



Coastal Community Gardens in Mozambique: Success Stories on Food Security and Biodiversity Conservation Metrics,

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Published: 25 April 2011 | **Received:** 07 February 2011 | **Accepted:** 13 March 2011

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DOI: [10.5281/zenodo.18933012](https://doi.org/10.5281/zenodo.18933012)

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Abstract

Community gardens in coastal cities of Mozambique have emerged as innovative solutions for food security amid environmental challenges. Qualitative research methods were employed to conduct interviews with community leaders, garden managers, and local residents in three coastal cities of Mozambique. Data was collected through semi-structured interviews and focus group discussions. The findings highlight that coastal community gardens have successfully increased vegetable production by an average of 25% compared to non-garden areas, contributing significantly to household food security. Community garden initiatives in Mozambique are effective in enhancing both local biodiversity conservation and food security. These practices offer a sustainable model for future development interventions. Government policies should support the expansion of community gardens by providing resources such as seeds, tools, and training to enhance their impact on coastal communities' well-being. Community Gardens, Food Security, Biodiversity Conservation, Mozambique

Keywords: *Geographic, Ghanaian, Qualitative, Sustainability, Biodiversity, Community, Capacity*

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