



# Urban Community Gardens and Food Security: A Survey of Fresh Produce Consumption in Libyan Coastal Cities 2009

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## Abstract

Urban community gardens in Libyan coastal cities have emerged as potential solutions to food security challenges. A cross-sectional survey was conducted using structured questionnaires distributed across four coastal cities in Libya. Data were analysed using descriptive statistics and thematic analysis. Participants reported significant increases in fresh produce consumption, particularly among those living within five kilometers of their gardens (72% increased fruit and vegetable intake). Urban community gardens appear to positively impact food security by enhancing access to fruits and vegetables for coastal city residents. Further studies should explore the long-term effects and broader implications of urban gardening on local food systems.

**Keywords:** *Urban Geography, Community Gardening, Food Security, Cross-Sectional Study, Quantitative Research, Fresh Produce Consumption, Libyan Coastal Cities*

## ABSTRACT-ONLY PUBLICATION

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