

Project Summary

Title	Spatial distribution and health status of urban agricultural production systems in the city of Nairobi, Kenya
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Purpose	The broad objective of this project is to promote safe urban agricultural activities within a legally recognized urban planning framework for improved well-being of urban households.
Project Summary	Practice of agriculture in urban areas unlike in the rural settings is faced with daunting task of ensuring safe food production and therefore reduced worry over health hazards and legal recognition as a land use need within the urban planning framework. This research project proposes to investigate the health status of practices, spatial distribution of production systems and urban open space governance for urban agriculture within Nairobi city, Kenya. Data will be collected

	through interviews, questionnaires, complimented with laboratory tests and multi-criteria analysis of satellite images from the study sites. Analysis and interpretation of results will guide on necessary interventions for promoting legal and safe urban agriculture practices. Expected outcomes of the research include proportion of households practicing safe urban agriculture, characterization of production systems along the rural- urban continuum, unravel the level of understanding and disconnect about legal requirements for urban agriculture between practitioners and urban planners, and estimate extent of urban open spaces legally available.
Country and Specific Location(s)	Nairobi, Kenya
Participating Institutions	Jomo Kenyatta University of Agriculture and Technology ROWAMO Consultants in Urban Planning Kenya Agricultural Research Institute
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