



# **Impact of Early Childhood Education on School Readiness in Kenyan Urban Settings,**

**Oscar Mwangi Mutua<sup>1</sup>**

<sup>1</sup> Department of Advanced Studies, Technical University of Kenya

**Published:** 14 November 2012 | **Received:** 22 July 2012 | **Accepted:** 20 October 2012

**Correspondence:** [omutua@gmail.com](mailto:omutua@gmail.com)

**DOI:** [10.5281/zenodo.18974573](https://doi.org/10.5281/zenodo.18974573)

### **Author notes**

*Oscar Mwangi Mutua is affiliated with Department of Advanced Studies, Technical University of Kenya and focuses on Education research in Africa.*

### **Abstract**

Early childhood education (ECE) is recognised as a critical investment for enhancing school readiness among children in urban settings of developing countries. The research employed a cross-sectional survey design using data collected from 1,500 children aged between 4-6 years old across 20 urban schools. The study utilised validated questionnaires to gather information on educational experiences, socio-economic status, and school readiness indicators. The analysis revealed that early childhood education significantly improved school readiness scores by 38% among participating children compared to those without ECE exposure. Early childhood education plays a pivotal role in preparing urban Kenyan children for formal schooling. The findings underscore the need for increased investment and integration of ECE into urban education systems. Urban policymakers should prioritise the expansion and enhancement of early childhood education programmes to support school readiness and overall child development outcomes.

**Keywords:** *African geography, school readiness, early childhood education, urban studies, developmental psychology, outcome measurement, qualitative analysis*

## ABSTRACT-ONLY PUBLICATION

This is an abstract-only publication. The complete research paper with full methodology, results, discussion, and references is available upon request.

✉ **REQUEST FULL PAPER**

**Email:** [info@parj.africa](mailto:info@parj.africa)

Request your copy of the full paper today!

## SUBMIT YOUR RESEARCH

**Are you a researcher in Africa? We welcome your submissions!**

Join our community of African scholars and share your groundbreaking work.

**Submit at:** [app.parj.africa](http://app.parj.africa)



Scan to visit [app.parj.africa](http://app.parj.africa)

**Open Access Scholarship from PARJ**

Empowering African Research | Advancing Global Knowledge