

KAKUMA & KALOBYEI SPATIAL PROFILE

June 2021



Acknowledgments:

This project is funded by:
European Union Trust Fund

The spatial and narrative analysis has been developed by UN-Habitat's Urban Practices Branch, Urban Planning, Finance and Economy Section, under the Planning for Humanitarian and Development Practice Programme.

Project Supervisor: Yuka Terada

Project Coordination: Jonathan Weaver

Contributors HQ: Lucy Donnelly, Sammy Muinde, Martin Murithi, Helen Yu, Risper Talai, Ting Zhang, Mariana Pinheiro

Field Support: Wilson Karanja, Winston Njuguna, Bernard Heng, David Kitenge, Eric Muchunku,

Cover Photo: UNHCR drone image of Kakuma Camp (2019).

Disclaimer:

The designations employed and the presentation of material in this report do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries, or regarding its economic system or degree of development. The analysis conclusions and recommendations of this publication do not necessarily reflect the views of the United Nations Human Settlements Programme or its Governing Council or its member states.

Reference of this publication of any specific commercial products, brand names, processes, or services, or the use of any trade, firm, or corporation name does not constitute endorsement, recommendation, or favouring by UN-Habitat or its officers, nor does such a reference constitute an endorsement of UN-Habitat.



PO Box 30030, GPO
Nairobi, 00100
Kenya

Programme delivered under by
Humanitarian and Development
Practice
[https://unhabitat.org/programme/
planning-for-humanitarian-
development-practice-connecting-
normative-to-operations](https://unhabitat.org/programme/planning-for-humanitarian-development-practice-connecting-normative-to-operations)



P.O. Box 11-30500,
Lodwar
Kenya

With the kind collaboration of the
Turkana County Government



Dunhill Towers 19th Floor
115 Waiyaki Way,
Nairobi,
Kenya

Funded under the T05-EUTF-HOA-
KE-69-02 Enhancing Self-Reliance
For Refugees And Hostcommunities
In Kenya

Abbreviations

ASAL - Arid and Semi Arid Lands
 CIDP - County Integrated Development Plan
 CRRF - Comprehensive Refugee Response Framework
 ESA - East and Southern Africa
 GCP - Gross County Product
 GCR - Global Compact on Refugees
 GNI - Gross National Income
 HH - Household
 HLP - Housing Land and Property
 IRC - International Rescue Committee
 ISUD - Integrated Sustainable Urban Development
 KRC - Kenya Red Cross
 KISEDPA - Kakuma/Kalobeyei Integrated Socio Economic Development Plan
 KNBS - Kenya National Bureau of Statistics
 LAPSET - Lamu Port South Sudan Ethiopia Transport
 LWF - Lutheran World Federation
 MCA - Member of County Assembly
 NCAP - National Climate Adaptation Plan
 NCCCK - National Council of Churches Kenya
 NCCRS - National Climate Change Response Strategy
 NRC - Norwegian Refugee Council
 OSR - Own Source Revenue
 PWJ - Peace Winds Japan
 PoC - People of Concern
 RAS - Refugee Affairs Secretariat
 SDGs - Sustainable Development Goals
 SWOT - Strength Weakness Opportunity Threat
 UNHCR - United Nations High Commissioner for Refugees
 WASH - Water Sanitation and Hygiene
 WTK - Windle Trust Kenya

Maps

Map 1: Current (2019) and Projected (2030) Population Figures in Kenya	13
Map 2: National Major Growth and Infrastructure Priorities	19
Map 3: National Climate Vulnerability and Flood plain	21
Map 4: Migration of Refugees into Kenya by country of origin 2020	23
Map 5: Population density per sub-county in Turkana County.	31
Map 6: Connectivity and access from Kakuma and Lodwar.	33
Map 7: Land use in Turkana County.	35
Map 8: Drought and flood prone areas in Turkana County.	37
Map 9: Livelihood zoning and livestock trade corridors in Turkana County.	39
Map 10: Turkana West administrative boundaries.	49
Map 11: Administrative boundaries.	53
Map 12: Kakuma-Kalobeyi area accessibility analysis.	55
Map 13: Kakuma-Kalobeyi area market accessibility analysis.	57
Map 14: Kakuma-Kalobeyi market snapshots.	59
Map 15: Kakuma-Kalobeyi land use and planning areas.	61
Map 16: Kalobeyi Settlement land use and planning areas.	62
Map 17: Kalobeyi Town land use and planning areas.	62
Map 18: Kakuma Town and camp land use and planning areas..	63
Map 19: Kakuma-Kalobeyi basic services	65
Map 20: Kalobeyi Settlement basic services.	66
Map 21: Kalobeyi Town basic services.	66
Map 22: Kakuma Town and camp basic services	67
Map 23: Kakuma-Kalobeyi public facilities.	69
Map 24: Kalobeyi Settlement public facilities.	70
Map 25: Kalobeyi Town public facilities.	70
Map 26: Kakuma Town and Camp public Facilities.	71
Map 27: Kakuma and Kalobeyi planning constraints	73
Map 28: Kakuma-Kalobeyi population density.	75
Map 29: Kalobeyi Settlement population density.	76
Map 30: Kalobeyi Town population density.	76
Map 31: Kakuma Town and camp population density.	77
Map 32: Kakuma-Kalobeyi area opportunity index.	79
Map 33: Kalobeyi Settlement opportunity index.	80
Map 34: Kalobeyi Town opportunity index.	80
Map 35: Kakuma Town and camp opportunity index.	81
Map 36: Kalobeyi Settlement opportunity index.	100
Map 37: Kalobeyi Town opportunity index.	100
Map 38: Kakuma Town and camp opportunity index.	101
Map 39: Scenario A Map	117
Map 40: Scenario B Map	119
Map 41: Scenario C Map	121

Table of Contents

Abbreviations	4
Maps	5
Table of Contents	6
Foreword	8
Introduction	10
NATIONAL CONTEXT	13
National & International Setting	14
Demographic Dividend in Kenya	16
Governance & Administration System	18
Relevant Planning Frameworks	20
Climate Risk Context	22
Displacement Dynamics in Kenya	24
Displacement Dynamics - The Role of Kakuma	26
TURKANA COUNTY CONTEXT	28
Turkana County Planning Context	30
Social & Demographic Context	32
Location and Connectivity	34
Land Use & Ecological Framework	36
Climate Context & Natural Hazards	38
Urban & Rural Economy	40
Financial Context	44
Housing Land & Property	46
KAKUMA & KALOBEYEI CONTEXT	49
Turkana West Sub-County Context	50
Spatial Impact of Influx	52
Turkana West Governance Context	54
Kakuma & Kalobeyei Accessibility	56
Kakuma & Kalobeyei Local Economic Activity & Markets	58
Kakuma & Kalobeyei Land Use & Natural Hazards	62
Kalobeyei Land Use & Natural Hazards	64
Kakuma Land Use & Natural Hazards	65
Kakuma & Kalobeyei Basic Services	66
Kalobeyei Basic Services	68
Kakuma Basic Services	69
Kakuma & Kalobeyei Public Facilities	70
Kalobeyei Public Facilities	72
Kakuma Public Facilities	73
Planning boundaries	74
Kakuma & Kalobeyei Population Distribution & Growth	76
Kalobeyei Population Density	78
Kakuma Population Density	79
Kakuma & Kalobeyei Opportunity Index	80

Kalobeyi Service Provision Opportunity Index	82
Kakuma Service Provision Opportunity Index	83
Settlement Structure - Block Structures	84
STAKEHOLDER WORKSHOP 86	
Stakeholder Engagement Workshop	88
Strengths, Weaknesses, Opportunities, Threats	90
LOOKING FORWARD 92	
Development Challenges	94
Development Opportunities	98
Kakuma & Kalobeyi Planned and Recently Completed Infrastructure	100
Kalobeyi Planned and Recently Completed Infrastructure	102
Kakuma Planned and Recently Completed Infrastructure	103
SCENARIO BUILDING 104	
Scenario Building	106
Variable: Population Growth & Decline	108
Variable: Urban Footprint	110
Variable: Planned Development Projects	112
Variable: Climate Risk & Natural Hazards	114
Variable: Local Economic Development	116
Scenario A - Business as Usual	118
Scenario B - Planning for Growth and Resilient Development	120
Scenario C - Unplanned Large Scale Growth without Major Investment	122
Leveraging KISEDPA & Supporting a Kakuma-Kalobeyi Municipality	124
Appendix 1 - Data Availability	130

Foreword

Kakuma Refugee Camp and Kalobeyei Settlement combined are home to over 200,000 refugees from over 9 different countries, many who have lived in the area for more than 25 years. Both settlements are managed by the Refugee Affairs Secretariat from the Kenyan Government together with UNHCR and their partners.

In March 2021, the Government of Kenya announced that all refugee camps in Kenya are to be closed, with a road map developed in association with UNHCR aiming for closure by June 2022. This includes both Kakuma Camp and Kalobeyei Settlement in addition to Dadaab refugee camps in north-eastern Kenya. UNHCR has prepared a roadmap for the Government of Kenya on the closure of Kenya's refugee camps. Having been prepared over the course of 2020 and early 2021, the announcement of the closure of Kenya's refugee camps came after this Spatial Profile was prepared and finalised.

A substantial amount of ambiguity remains regarding what the future holds particularly for the Kakuma Camp and Kalobeyei Settlement and the hosting communities who live in the area and rely on the infrastructure and services as well as the economic vibrancy provided by the camps. For example, it has also been proposed that Kakuma Camp may be converted into a settlement for those refugees who have originated from the East African Community (EAC) as they may be given permission to reside in Kenya. This however is yet to be confirmed. As of June 2021, UNHCR is preparing to undertake surveys for all current refugees to understand their intention and willingness to voluntarily repatriate to their country of origin, or to a third country. The results of this survey will not be known until late 2021 but it is anticipated that a number of refugees will need to remain in Kenya under the protection of UNHCR.

In light of this announcement, consideration must be given

In light of these changing circumstances however, UN-Habitat advocates that the role of this study remains unchanged. The spatial profile provides a solid understanding of the current context of the area and provides a useful baseline for the future planning of Kakuma-Kalobeyei and will assist decision-makers in prioritizing funding and implementation modalities. The profile also supports the gazettment of the Kakuma-Kalobeyei Municipality, as it will support in the preparation of the Inclusive Sustainable Urban Development (ISUD) Plan that is required for this process.

预览已结束，完整报告链接和二维码如下：

https://www.yunbaogao.cn/report/index/report?reportId=5_17429

