

Urban Planning & Infrastructure in Migration Contexts

AMMAN SPATIAL PROFILE

Jordan



Acknowledgements:

This project is funded by:
Swiss State Secretariat for Economic Affairs (SECO)

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

Project Manager: Herman Pienaar

Project Supervision: Pinar Caglin, Jonathan Weaver

Project Coordination: Ayah Hammad, Ban Edilbi

Contributors Jordan Office: Tina Hakim, Samar Manneh, Abdel Rahman Al Zoubi, Alia Asad, Zaid Asi

Contributors HQ: Mario Palomino, Jia Cong Ang, Ting Zhang, Sammy Muinde, Victor Frebault

Cover Photo: Amman, Jordan

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.

Urban Planning & Infrastructure in Migration Contexts

AMMAN SPATIAL PROFILE

Jordan

Abbreviations

AFD	Agence française de développement (French Development Agency)	LLC	Limited Liability Company
AIIB	Asian Infrastructure Investment Bank	LTRC	Land Transport Regulatory Commission
ASEZA	Aqaba Special Economic Zone Authority	MBT	Mechanical Biological Treatment
BMZ	Bundesministerium für Wirtschaftliche Zusammenarbeit und Entwicklung (Federal Ministry for Economic Cooperation and Development)	MLDU	Municipal Local Development Unit
BRT	Bus Rapid Transit	MoENV	Ministry of Environment
CapEx	Capital Expenditures	Mol	Ministry of Interior
CES-MED	Cleaner Energy Saving Mediterranean Cities	MoLA	Ministry of Local Administration
CR	Community Resilience	MoPIC	Ministry of Planning and International Cooperation
CVDB	Cities and Villages Development Bank	MoU	Memorandum of Understanding
DLS	Department of Lands and Survey	MSW	Municipal Solid Waste
DoS	Department of Statistics	NCSCM	National Centre for Security and Crisis Management
DRR	Disaster Risk Reduction	ND-GAIN	Notre Dame-Global Adaptation Index
EBRD	European Bank for Reconstruction and Development	NGO	Non-Governmental Organisation
EU	European Union	NRP	National Resilience Plan
GAM	Greater Amman Municipality	PDTRA	Petra Development and Tourism Region Authority
GCM	Global Compact for Migration	PESTEL	Political, Economic, Social, Technological, Environmental, and Legal Factors
GDP	Gross Domestic Product	PforR	Programme-for-Results
GEF	Global Environment Facility	PPCR	Pilot Program for Climate Resilience
GHG	Greenhouse Gas	PPP	Public-Private Partnership
GIS	Geographic Information System	PVC	Polyvinyl Chloride
GIZ	Deutsche Gesellschaft für Internationale Zusammenarbeit (German Corporation for International Cooperation)	RGP	Regional Development Plan
GLDU	Governmental Local Development unit	SDC	Swiss Agency for Development and Cooperation
GoJ	Government of Jordan	SDG	Sustainable Development Goal
GWh	Gigawatt Hours	SECAP	Sustainable Energy and Climate Action Plan
HUDC	Housing and Urban Development Corporation	SECO	Swiss State Secretariat for Economic Affairs
ILCA	Improving Living Conditions in disadvantaged Areas in Amman	SRF	Solid Recovered Fuel
ILO	International Labour Organisation	SuDS	Sustainable Drainage System
IMF	International Monetary Fund	SWOT	Strengths, Weaknesses, Opportunities, and Threats
IRC	International Rescue Committee	UNFCCC	United Nations Framework Convention on Climate Change
ISTD	Income and Sales Tax Department	UN-HABITAT	United Nations Human Settlements Programme
ITS	Intelligent Transport Systems	UNHCR	United Nations High Commissioner for Refugees
JEF	Jordan Environment Fund	UNICEF	United Nations Children's Fund
JEPCO	Jordan Electric Power Company	UNRWA	United Nations Relief and Works Agency for Palestine Refugees in the Near East
JIC	Jordan Investment Commission	USAID	United States Agency for International Development
JOD	Jordanian Dinar	USD	United States Dollar
JORISS	Information System for Jordan Response Platform for the Syria Crisis	WAJ	Water Authority of Jordan
JREEEF	Jordan Renewable Energy and Energy Efficiency Fund	WFP	World Food Programme
JRP	Jordan Response Plan	WSUD	Water-Sensitive Urban Design
JVA	Jordan Valley Authority	WWTP	Wastewater Treatment Plant
KAP	King Abdullah Park	3RP	Regional Refugee and Resilience Plan
KfW	Kreditanstalt für Wiederaufbau (German Development Bank)		
LFG	Landfill Gas		

Definition of Terminology

Liwa: refers to the Ministry of Interior's first division after the governorate.

Qada: refers to the Ministry of Interior's second division after the liwa.

Localities: refers to the Ministry of Interior's third division after the qada.

Municipalities: refers to the Ministry of Local Administration's first division after the governorate.

City: refers to the Greater Amman Municipality's Administrative area throughout the spatial profile.

Districts: refers to refers to the Greater Amman Municipality's first division.

Neighbourhood: refers to the Greater Amman Municipality's second division after districts.

Table of Contents

Abbreviations	4
Definition of Terminology	5
Table of Contents	6
List of Figures	8
Executive Summary	10
Introduction	14
UPIMC Programme	16
NATIONAL CONTEXT	19
National and International Setting	20
Demographics and Socio-Economic Background	22
Refugees in Jordan	24
Cross-Border Displacement Dynamics	26
Governance & Administration System	28
National Planning Context	32
Land & Property Rights	36
Municipal Finance	38
Major Infrastructure Initiatives	42
Affordable Housing	45
Climate Risk Context	46
REGIONAL CONTEXT	49
Amman Governorate Location & Connectivity	50
Regional Land Administration and Institutional Context	52
Regional Planning Context	54
Demographics	56
Refugees	58
Regional Infrastructural Access	60
Land Use	62
Housing	64
Real Estate Market	66
CITY CONTEXT	69
Administration & Governance Context	70
Demographics and Urban Growth	74
Population Density & Distribution	76
Migration Context	78
Land Use	82
Local Economic Activity	84
Refugee Employment	88
Natural Hazards	90
Transport and Mobility	92
Planned Infrastructure Investments	96
Access to Basic Services	100
Access to Public Facilities	106
Access to Public Facilities / Healthcare Facilities	108
Access to Public Facilities/ Commercial Activities	112
Access to Public Facilities / Education Facilities	114

Access to Public Facilities / Recreational Facilities	118
Municipal Financial Context	120
Conclusion	124
NEIGHBOURHOOD CONTEXT	127
Al Madeena District and Al Hashmi Al Janoubi Neighbourhood Contexts	128
Access to Basic Services	130
Access to Public Transport	132
Access to Public Facilities & Commercial Activities	134
Al Qweismeh District and Al Qweismeh Neighbourhood Contexts	136
Access to Basic Services	138
Access to Public Transport	140
Access to Public Facilities & Commercial Activities	142
Khraibet Al-Souq District and Al Yadoudah Neighbourhood Contexts	144
Access to Basic Services	146
Access to Public Transport	148
Access to Public Facilities & Commercial Activities	150
Challenges and Interventions Needed	152
CHALLENGES AND OPPORTUNITIES	155
Challenges	156
Opportunities	160
STAKEHOLDER WORKSHOPS	163
Stakeholder Engagement Workshop	164
Qualitative Feedback	166
Neighbourhood Selection	168
Selected Neighbourhood Validation Workshop	170
Challenges Identified by the Local Community	172
Needs and Opportunities Identified by the Local Community	176
Conclusion- Challenges and Interventions Needed at Al Hashmi Al Janoubi Neighbourhood	178
ENDNOTES	181

List of Figures

NATIONAL CONTEXT

Fig. 1: The Spatial Distribution of Existing and Estimated Population in 2020 and 2030, Jordan	19
Fig. 2: Jordan Refugee Time-line	21
Fig. 3: Displacement Dynamics in Jordan	25
Fig. 4: Governance and Administration in Jordan	27
Fig. 5: Landcover and Flood Vulnerability	29
	47

REGIONAL CONTEXT

Fig. 6: Connectivity and Accessibility of Amman Governorate	49
Fig. 7: Regional Land Administration in Amman Governorate	51
Fig. 8: Amman MGP	53
Fig. 9: Population Density in Amman Governorate	55
Fig. 10: Refugee Density in Amman Governorate	57
Fig. 11: Regional Infrastructure Access in Amman Governorate	59
Fig. 12: Land Use of Amman Governorate	61
Fig. 13: HUDC Initiatives in Amman Governorate	63
	65

CITY CONTEXT

Fig. 14: Administrative Boundaries in Amman City	69
Fig. 15: Urban Growth in Amman City	70
Fig. 16: Population Density in Amman City	74
Fig. 17: Refugee Density in Amman City	76
Fig. 18: Land Use in Amman City	78
Fig. 19: Economic Centres in Amman City	82
Fig. 20: Economic Centres in Amman City	84
Fig. 21: Examples of Bus Routes Taken from Raghadan Bus Station to Access Work Opportunities	86
Fig. 22: Flash Flood Severity in Amman City	89
Fig. 23: Accessibility in Amman City	90
Fig. 24: Planned Infrastructure Investments in Amman City	94
Fig. 25: Basic Services in Amman City	98
Fig. 26: Basic Services in Amman City	100
Fig. 27: Basic Services in Amman City	102
Fig. 28: Public Facilities in Amman City	104
Fig. 29: Healthcare Facilities in Amman City	106
Fig. 30: Healthcare Facilities in Amman City	108

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_30999

