



وزارة الشؤون
البلدية و القروية
Ministry of Municipal & Rural Affairs

MAKKAH

City Profile



مستقبل المدن السعودية
FUTURE SAUDI CITIES



UN HABITAT
FOR A BETTER URBAN FUTURE

Future Saudi Cities Programme
City Profiles Series: **Makkah**

© 2019. Ministry of Municipal and Rural Affairs
King Fahd National Library Cataloging-in-publication Data

Ministry of Municipal and Rural Affairs
Makkah City Profile./ Ministry of Municipal and Rural Affairs
Riyadh, 2019
..p ; ..cm

ISBN: 978-603-8279-30-4

1-City planning- Makkah Al-Mukaramah
I-Title
309.2625314 dc 1440/8323

L.D. no. 1440/8323
ISBN: 978-603-8279-30-4

© 2019. Ministry of Municipal and Rural Affairs and United
Nations Human Settlements Programme
All rights reserved.

Ministry of Municipal and Rural Affairs
P.O. Box : 935 - King Fahd, Riyadh, 11136
Tel: 00966114569999
www.momra.gov.sa

United Nations Human Settlements Programme
(UN-Habitat)
P.O. Box 30030, 00100 Nairobi GPO KENYA
Tel: 254-020-7623120 (Central Office)
www.unhabitat.org



وزارة الشؤون
البلدية و القروية
Ministry of Municipal & Rural Affairs

مستقبل المدن السعودية
FUTURE SAUDI CITIES



UN HABITAT
FOR A BETTER URBAN FUTURE

Disclaimer

The designations employed and the presentation of the material in this publication 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. Views expressed in this publication do not necessarily reflect those of the Ministry of Municipal and Rural Affairs, the United Nations Human Settlements Programme, the United Nations or its Member States. Excerpts may be reproduced without authorisation, on condition that the source is indicated.

ACKNOWLEDGEMENTS

City Profiles Series Editors:

Herman Pienaar
Salvatore Fundarò
Costanza La Mantia

Contributing Authors:

Carmelo Ignaccolo (urban planning & design)
Costanza La Mantia (content editor)
Rama Nimri (regional planning)
Anne Klen-Amin (legal & governance)
Samuel Njuguna (legal & governance)
Ayman El-Hefnawi (legal & governance)
Giuseppe Tesoriere (economy & finance)
Elizabeth Glass (economy & finance)
Abdulkarim Alhowaish (economy & finance)
Mario Tavera (GIS)
Solomon Karani (GIS)

Layout Design:

Hai Anh Nguyen

Cover Page:

UN-Habitat

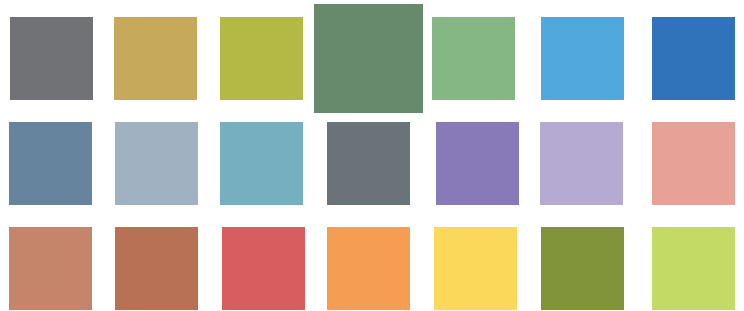
The Future Saudi Cities Programme is a jointly implemented project managed by the Deputyship of Town Planning of the Ministry of Municipality and Rural Affairs of the Government of the Kingdom of Saudi Arabia and the United Nations Human Settlements Programme (UN-Habitat).

For UN-Habitat:

Mr. Robert Lewis-Lettington
Mr. Ayman El-Hefnawi
Ms. Manka Bajaj

MAKKAH

مكة المكرمة



FUTURE SAUDI CITIES PROGRAMME

CITY PROFILE



Contents

1 INTRODUCTION	9
1.1 About the Future Saudi Cities Programme	10
1.2 Saudi Initiatives for Sustainable Urban Development.....	10
1.3 Objectives of the City Profile Report.....	10
1.3.1 Scope of the city profile	10
1.3.2 Objectives of the city profile.....	10
1.4 City Profile Methodology.....	12
1.4.1 Evidence-based input approach.....	12
1.4.2 The reviews.....	13
1.4.3 The City Prosperity Index assessment report.....	13
1.4.4 The GIS spatial analysis.....	13
2 NATIONAL AND REGIONAL SPATIAL CONTEXT	15
2.1 The Region's Role in the Kingdom of Saudi Arabia	16
2.1.1 Historical background	16
2.1.2 Geography and location.....	16
2.1.3 Demographic background.....	16
2.1.4 Socio-economic background	16
2.1.5 National connectivity.....	17
2.2 Regional Development Patterns and Dynamics.....	20
2.2.1 Regional organisation.....	20
2.2.2 Regional structures and resources	22
2.3 City-region Structure and Dynamics.....	24
2.3.1 City-region economy.....	24
2.3.2 Environmental and topographic elements.....	26

3 GOVERNANCE AND FINANCIAL FRAMEWORKS..... 31

3.1 Legal and Institutional Context	32
3.2 Planning Instruments and Procedures	34
3.2.1 Hierarchy of plans	34
3.2.2 Regional Plan for Makkah Region.....	35
3.2.3 The Makkah Plan	35
3.2.4 Makkah Urban Growth and Development Protection Boundaries	38
3.2.5 Land Subdivision Plans	42
3.3 The Institutional Context	42
3.3.1 Urban institutions in KSA	42
3.3.2 Regional context: Makkah Region	44
3.3.3 Local context: Makkah	44
3.3.4 Legal and institutional implications for Makkah	45
3.4 Financial Context.....	45
3.4.1 Financial system	46
3.4.2 Municipal revenue.....	47
3.4.3 Financing municipal operating costs.....	47
3.4.4 Capital financing for urban development of Makkah	47

4 THE CURRENT CITY..... 51

4.1 Urbanisation Patterns	52
4.1.1 The city's development patterns	52
4.1.2 Administrative boundaries.....	56
4.1.3 Urban density.....	58
4.1.4 Land use and vacant land.....	60

4.2 Structuring Elements	62
4.2.1 Major infrastructure and economic nodes	62
4.2.2 The Haram and Mashaer areas	64
4.2.3 Unplanned settlements	66
4.2.4 Accessibility analysis	70
4.2.5 Assessment of proposed transportation systems	74
4.2.6 The Comprehensive Plan for Makkah	76
4.3 Urban Density Scenarios	78
5 STRATEGIC DIAGNOSIS	81
5.1 Identifying and Defining Main Strategic Issues	82
5.1.1 Unbalanced growth and development patterns	82
5.1.2 Dual City: Pilgrims and residents dynamics	82
5.1.3 Endangered historic / vernacular urban pattern	82
5.1.4 Socio-ecological and economic imbalance	82
5.2 Analysing Makkah's Four Issues in Depth	84
5.2.1 Makkah's unbalanced growth and development patterns	84
5.2.2 Dual City: Pilgrims and residents dynamics in Makkah	86
5.2.3 Endangered historic / vernacular urban pattern in Makkah	88
5.2.4 Socio-ecological and economic imbalance in Makkah	90
6 THE FUTURE CITY	93

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_18080

