URBANIZATION AND INDUSTRIALIZATION

FOR AFRICA'S TRANSFORMATION



ECONOMIC REPORT ON AFRICA



Ordering information

To order copies of this report, please contact:

Publications Economic Commission for Africa P.O. Box 3001

Addis Ababa, Ethiopia

Tel: +251 11 544-9900 Fax: +251 11 551-4416 E-mail: ecainfo@uneca.org Web: www.uneca.org

© 2017 United Nations Addis Ababa, Ethiopia

All rights reserved

Title: Economic Report on Africa 2017: Urbanization and Industrialization

for Africa's Transformation

Language: English Sales no.: E.17.II.K.1

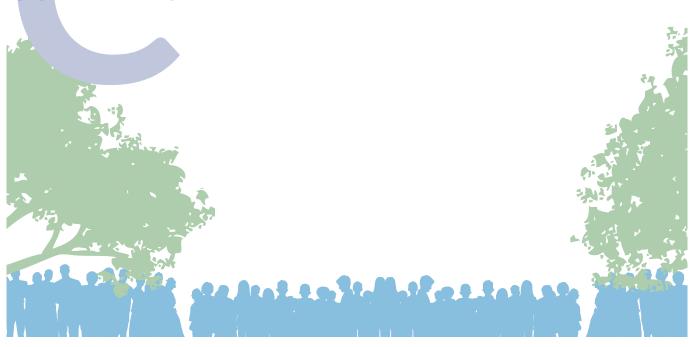
ISBN: 978-92-1-125127-2 eISBN: 978-92-1-060392-8

Cover design, layout and graphics: Karen Knols, Tessa Schlechtriem, Carolina Rodriguez and Pauline Stockins.

Material in this publication may be freely quoted or reprinted. Acknowledgement is requested, together with a copy of the publication.

The designations used and the presentation of material in this publication do not imply the expression of any opinion whatsoever on the part of the United Nations Economic Commission for Africa (ECA) 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 its economic system or degree of development. Designations such as "developed", "industrialized" and "developing" are intended for statistical convenience and do not necessarily express a judgment about the stage reached by a particular country or area in the development process.





LIST O	F FIGUE	RES, TABLES & BOXES	vi
LIST O	FABBR	EVIATIONS USED	X
ACKNO	OWLED	GEMENTS	xiv
FOREV	VORD		xvii
EXECU	TIVE SU	JMMARY	xx
CHAPT	ER 1	RECENT ECONOMIC DEVELOPMENTS IN AFRICA	2
1.1	. AFRI	CA'S GROWTH OUT TURN IN 2016	3
1.2	AFRI	CA'S TRADE PERFORMANCE	17
1.3	AFRI	CA'S PERFORMANCE IN DEVELOPMENT FINANCING	22
1.4	MED	NUM-TERM OUTLOOK AND RISKS	26
1.5	POL	CY IMPLICATIONS TO REVITALIZE AFRICA'S GROWTH	30
RE	FERENC	ES	31
EN	NDNOTE	S	32
СНАРТ	ER 2	RECENT SOCIAL DEVELOPMENTS IN AFRICA	34
2.1	POV	ERTY REDUCTION IN AFRICA	35
2.2	lOW :	MEN IN AFRICA'S GROWTH	46
2.3	RUR	AL-URBAN INEQUALITIES	52
2.4	CON	CLUSIONS AND KEY MESSAGES	60
RE	FERENC	ES	61
ΕN	NDNOTE	S	63

CHAP	IEK	TRANSFORMATION IN AFRICA	64
3.:	1 L	JRBANIZATION IN AFRICA: TRENDS, PATTERNS AND DRIVERS	.65
3.2	2 L	JRBANIZATION'S LINKS TO RURAL AND AGRICULTURAL ECONOMIES	.68
3.3		CONOMIC, SOCIAL AND ENVIRONMENTAL IMPACTS OF CITIES' GROWTH	.69
3.4		NDUSTRIAL DEVELOPMENT AS A PATHWAY O STRUCTURAL TRANSFORMATION	.72
3.5	5 L	INK BETWEEN URBAN POPULATION GROWTH AND INCOME IN AFRICA	74
3.0	6 L	JRBAN DEVELOPMENT AND PREMATURE DEINDUSTRIALIZATION	75
3.7	7 N	NATURAL RESOURCE-BASED GROWTH AND CONSUMPTION CITIES	77
3.8	8 C	GROWTH FOR ALL	78
3.9	9 R	REASONS FOR OPTIMISM	83
3.1	10 N	AYTHS TO DISPEL	85
3.:	11 P	POLICY IMPLICATIONS AND LOOKING AHEAD	88
RI	EFERE	ENCES	90
E1	NDNC	DTES	92
CHAPT	ΓER -	4 THE URBANIZATION-INDUSTRIALIZATION NEXUS	94
4.3		DRIVERS: URBAN DEMAND AND SHIFTING PATTERNS DF CONSUMPTION	.97
4.2		THE POTENTIAL OF URBAN SYSTEMS TO BE ENABLERS DF INDUSTRIALIZATION1	.04
4.3	3 C	CITIES AS ENABLERS OF INDUSTRIALIZATION1	14
4.4	4 B	3ARRIERS1	22
4.5	5 P	POLICY LEVERS1	26
RI	EFERE	ENCES1	30
Εl	NDNO	DTES1	33

CHA	PTER	5	URBANIZATION AND INDUSTRIALIZATION IN PRACTIC	E 134
	5.1	ELEVE	N CASE STUDY COUNTRIES	135
	5.2	USING	G URBAN DEMAND TO DRIVE INDUSTRIAL DEVELOPMENT	139
	5.3	ENSU	RING BALANCED SYSTEMS OF CITIES	146
			COMING BARRIERS TO AGGLOMERATION ECONOMIES IN CITIES	153
	5.5		GRATED POLICIES TO LINK URBAN AND INDUSTRIAL LOPMENT	161
			S	
	ENDN	IOTES.		170
СНА	PTER	6	URBANIZING TO INDUSTRIALIZE: POLICY RESPONSES.	172
	6.1	KEY IS	SSUES AND RESPONSES	173
	6.2	INTEG	GRATING URBAN AND INDUSTRIAL POLICY	174
			MENTING THE POLICIES	
	REFER	RENCE	S	187
	ENDN	IOTES.		187
СНА	PTER	7	STATISTICAL NOTE	188

LIST OF FIGURES, TABLES & BOXES



CHAPTER 1

DOVES		
Box 1.1	Developments in the world economy and implications for Africa	∠
Box 1.2	Some policy responses of African oil-exporting countries to the commodity price slump	7
Box Figu	ire 1.1 International reserves (% of GDP) in selected African economies, 2013-2016	7
Box 1.3	The Continental Free Trade Area	21
Box 1.4	China's engagement in Africa: Any impact on Africa's growth?	29
Box Figu	re 1.2 Correlation between real GDP growth in Africa and China, 2000–2014	29
FIGURES		
Figure 1.1	Economic growth in Africa and emerging and developing countries, 2013–2016	3
Figure 1.2	Africa's growth performance by economic grouping, 2013–2016	<i>6</i>
Figure 1.3	Africa's growth by subregion (%), 2013–2016	8
Figure 1.4	Africa's GDP growth and associated growth components, 2014–2017	9
Figure 1.5	Africa's structural transformation, (%), 2000–2014	10
Figure 1.6	Trends in sectoral productivity growth in Africa, (%), 2000–2014	11
Figure 1.7	Productivity growth by African economic grouping, (%), 2000-2016	13
Figure 1.8	Average budget balance by subregion, (% of GDP), 2013-2017	14
Figure 1.9	Current account deficit, (% of GDP), 2013-2016	15
Figure 1.10	Inflation by economic grouping. (%), 2013–2017	16

CHAPTER 1 (CONT)

	Figure 1.11	Growth rates of goods exports (%), main global regions, 2010-2015	18
	Figure 1.12	Growth of African goods exports (%), by main global region of destination, 2011–2015	10
	Eiguro 1 12	Composition of Africa's trade by main sector, 2010–2015 average	
	_		
	_	Composition of Africa's services trade, 2010–2015 average	
	_	Gross domestic savings, averages (% of GDP), 2000–2017	
	_	Total African debt, (% of GDP), 2015–2017	
		Net debt in Africa, (% of GDP), 2015–2017	
		Remittances in Africa, averages, (% of GDP), 2000–2015	
		Africa's growth prospects by subregion, (%), 2015–2018	
	Figure 1.20	Africa's GDP growth prospects for Africa (%) with confidence intervals, 2014–2018	3 27
	TABLES		
	Table 1.1	Labour market outlook for Africa, (%), 2000–2016	12
	Table 1.2	Selected financial indicators for Africa, (current \$ billions), 2011–2016	22
СНА	PTER 2		
	FIGURES		
	Figure 2.1	Poverty trends at \$1.90 a day, 1990–2013 (2011 PPP)	35
	Figure 2.2	Poverty by subregion in Africa other than North Africa, 1996 and 2012	36
	Figure 2.3	Poverty gap (depth of poverty) by region (%), 2013	36
	Figure 2.4	Poverty gap in Africa, 2013	37
	Figure 2.5	Inequality in Africa: Gini coefficient, various years	38
	Figure 2.6	Average annual rate of population change, 1990–2015	42
	Figure 2.7	The adolescent fertility rate drops when female secondary school enrolment expands	43
	Figure 2.8	Aggregate and per capita annual GDP growth in Africa other than North Africa, 1990–2015	45
	Figure 2.9	Gender gap in mean years of schooling by subregion, 2014	46
	Figure 2.10	Years of education received by women increase with per capita GNI	47
	Figure 2.11	Gender-based difference in gross enrolment ratio (primary), 2010–2015	47
	Figure 2.12	Women generally have longer life expectancy in richer countries	48
	Figure 2.13	Gender gap in average labour force participation rate	49
	Figure 2.14	Female labour force participation rate and per capita GNI, Africa	50
	_	Female labour force participation and total fertility rate	
	_	Extent of urbanization and per capita GNI in Africa, 2014	
		Extent of urbanization and per capita GNI in Africa, 2014	

CHAPTER 2 (CONT)

	Figure 2.18	The rate of urbanization in Africa is high when the extent of urbanization is low	54
	Figure 2.19	Urban-rural differences in selected indicators by extent of urbanization	57
	Figure 2.20	Urban-rural differences in access to improved drinking water	57
	TABLES		
	Table 2.1	Inequality trends in 29 countries in Africa, 1993-2011	39
	Table 2.2	Sectoral breakdown of economic activity in Africa, 1990–2012	41
	Table 2.3	Sectoral distribution of employed persons, 2004–2012 (%)	41
	Table 2.4	Change in total fertility rate, 1990–2014	43
	Table 2.5	Total fertility rate per 1,000 live births, by quintile	44
	Table 2.6	Difference between annual average aggregate and per capita GDP growth rates in Africa other than North Africa, 1990–2015 (%)	45
	Table 2.7	Change in gender gap in primary completion rates, 1999 and 2014 (M:F)	48
	Table 2.8	African countries categorized by extent of urbanization, 2014	54
	Table 2.9	Rural-urban differentials in wages and poverty in selected countries in Africa	55
CHA	APTER 3		
	BOXES		
	Box 3.1	Categorizing the benefits of agglomeration economies	70
	Box 3.2	Africa's opportunities for higher labour productivitY	76
	Box 3.3	Industrialization with or without women? The case of Ethiopia's cities	82
	Box Figu	re 3.1 Sector employment by gender, Ethiopia, urban areas, 2012	82
	Box Figu	ire 3.2 Employment by gender and subsector, Ethiopia, urban areas, 2012	82
	Box 3.4	Gurgaon, India: A private city	86
	FIGURES		
	Figure 3.1	Urban populations by African subregion, 1950–2050	65
	Figure 3.2	Mozambique's urbanization, 1960-2014	66
	Figure 3.3	Rwanda's urbanization, 1960-2014	66
	Figure 3.4	Urban agglomerations in Africa, 1990 and 2030	67
	Figure 3.5	Urbanization and GDP per capita across countries worldwide, 2014	69
	Figure 3.6	Urbanization and GDP per capita, 1980–1994, selected African countries	74
	Figure 3.7	Urbanization and GDP per capita, 2000–2014, selected African countries	75
	Figure 3.8	Urbanization, GDP and natural resource rents in Africa, 2014	77
	Figure 3.9	Urbanization and industrial employment, 2007–2015	79
	Figure 3.10	Age dependency ratios by global region, 1967–2015	81
	Figure 3.11	Per capita value-added growth rates by country and sector, Africa, 2000–2014	84
	TABLES		
	Table 3.1	Structural transformation and poverty simulations	80
	Table 3.2	Common urban and industrial issues	89

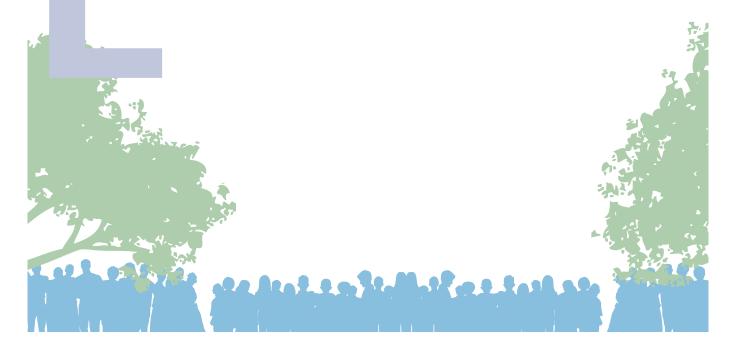
CHAPTER 4

BOXES		
Box 4.1	Drivers, enablers, barriers and levers	96
Box 4.2	A functional national system of cities	106
Box Figu	re 4.1 A connected and complementary system of cities	106
Box 4.3	Formation of African cities in a historical context	108
Box Figu	re 4.2 African development and the impact of colonial railways	108
Box 4.4	Special economic zones	118
Box 4.5	A path to formalization	119
Box 4.6	Aiming to urbanize more cleanly	123
FIGURES		
Figure 4.1	The urbanization-industrialization nexus	95
Figure 4.2	Urbanization, household final consumption expenditure and GDP per capita, selected African countries, 2014	96
Figure 4.3	Urbanization and imports of beauty products, selected countries, 1995–2014	97
Figure 4.4	Africa's import of selected food categories	99
Figure 4.5	Urban and rural expenditure on housing, 2010, selected African countries	100
Figure 4.6	Ratio of cheapest formally built house price to GDP per capita, 2013	101
Figure 4.7	Employment in construction and business services, average 2006–2010, selected African countries	105
Figure 4.8	Value added in construction and business services, average 2006–2010, selected African countries	105
Figure 4.9	Top two ranked countries per regional economic community on regional infrastructure	113
Figure 4.10	Major constraints listed by firms in cities above and below 1 million population, 2006–2015	11
Figure 4.11	An isolated housing development south of Nairobi along Mombasa Highway	120
Figure 4.12	Per capita land consumption, selected cities in Africa	121
Figure 4.13	The street grid in Ouagadougou, Burkina Faso	124
TABLES		
Table 4.1	FDI projects in Africa, top 10 sectors, 2007-2013 (% of total projects)	98
Table 4.2	Infrastructure: Electricity, Internet, water and roads by global regional groupings	102
Table 4.3	Results of selected econometric studies of industrial location in China, India and Indonesia	109
Table 4.4	Industrial sector characteristics and location issues	117
Table 4.5	Cost of living, Africa's 15 most expensive cities	121

CHAPTER 5

	BOXES		
	Box 5.1	Granting policy support to the automotive sector	140
	Box Fig	ure 5.1 Urban and rural consumption of motor cars by GDP per capita, 2010	140
	Box 5.2	Policy to harness the power of large retailers in South Africa's supply chain development	140
	Box 5.3	Rwanda's tradeable services as an engine of broad-based growth	145
	Box 5.4	New cities in Egypt, Kenya and South Africa	150
	Box 5.5	Cost-effective and fair tenure regularization in Rwanda	155
	Box 5.6	Johannesburg's struggle to overcome the spatial jobs-employment mismatch	158
	Box Fig	ure 5.2 Walking time to public transport by workers in Gauteng Province, 2003 and 2013	158
	Box 5.7	National development planning in Ethiopia	161
	FIGURES		
	Figure 5.1	Four basic country groups based on exports and economic diversification	137
	Figure 5.2	Percentage of urban population in largest city and national policies to promote urban system balance, 2015	146
	Figure 5.3	Compact and connected urban growth scenario, Uganda	148
	Figure 5.4	Quality of land administration index, 2016	153
	Figure 5.5	Non-residential rents in selected cities, 2015	154
	Figure 5.6	Value of garment exports, Madagascar, 1990–2015	157
	Figure 5.7	A residential area (right) is cut off from the main highway by an industrial fence- in Nacala Porto, Mozambique	
	Tables		
	Table 5.1	Basic statistics on the 11 case study countries	136
	Table 5.2	Rwanda's scores and ranks on African Regional Integration Index, 2016	152
	Table 5.3	Major barriers to non-motorized transport in selected African cities, 2016	156
	Table 5.4	Policy frameworks in selected countries	162
CHA	APTER 6		
	BOXES		
	Box 6.1	Folding urban development into national development plans: Rwanda and South Africa	174
	Box 6.2	A master spatial plan in South Africa	178
	Box 6.3	Some notable programs and practices in housing and land delivery	183
	FIGURES		
	Figure 6.1	Connecting policies for national, industrial and urban development	175
	TABLES		
	Table 4.1	Costs and henefits of snatial targeting	178

LIST OF ABBREVIATIONS USED



AEO African Economic Outlook AfDB African Development Bank

AU African Union

AUC African Union Commission
BPO Business Process Outsourcing

BRT Bus Rapid Transit

CAR Central African Republic

CEN-SAD Community of Sahel-Saharan States
CFA Communauté Financière d'Afrique
CETA Continental Free Trade Area

CFTA Continental Free Trade Area

COMESA Common Market for Eastern and Southern Africa

UN Comtrade United Nations Commodity

Trade Statistics Database

DHS Demographic and Health Surveys
DRC Democratic Republic of the Congo

EAC East African Community
EAP East Asia and Pacific

ECA Eastern Europe and Central Asia

ECAUnited Nations Economic Commission for AfricaECCASEconomic Community of Central African StatesECOWASEconomic Community of West African States

EIU Economist Intelligence Unit
ERA Economic Report on Africa

EU European Union

FDI Foreign Direct Investment

FLFPR Female Labour Force Participation Rate

FTA Free Trade Area

GDP Gross Domestic Product
GNI Gross National Income
GPS Global Positioning System

IGAD Intergovernmental Authority on Development ICT Information and Communication Technology

ILOInternational Labour OrganizationILO-KILMInternational Labour Organization Key

Indicators of the Labour Market

ILOSTAT International Labour Organization Database

IMF International Monetary Fund IPAP Industrial Policy Action Plan

ISIC International Standards Industrial Classification

IT Information Technology

IUDF Integrated Urban Development Framework

LAC Latin America and the Caribbean
MENA Middle East and North Africa
MINECOFIN Ministry of Finance and Economic

Planning of Rwanda

MINICOM Ministry of Trade and Industry of Rwanda

MRTA Mega-Regional Trade Agreement

NISR National Institute of Statistics of Rwanda

ODI Overseas Development Institute
OECD Organisation for Economic

Cooperation and Development

PPIAF Public-Private Infratructure Advisory Facility

PPP Public-Private Partnership
PPP Purchasing Power Parity
PwC Pricewaterhouse Coopers
R&D Research and Development

RCEP Regional Comprehensive Economic Partnership

REC Regional Economic Communities

RWF Rwandan Franc SA South Asia

SADC Southern African Development Community

SEZs Special Economic Zones

SME Small and Medium-sized Enterprise

TB Tuberculosis

TFR Total Fertility Rate

TPP Trans-Pacific Partnership

TTIP Transatlantic Trade and Investment Partnership
TVET Technical and Vocational Education and Training

UMA Union du Maghreb Arabe

UN United Nations

UNAIDS Joint United Nations Programme on HIV/AIDS

UNCTAD United Nations Conference on

Trade and Development

UNDESA United Nations Department of

Economic and Social Affairs

UNDP United Nations Development Programme

UNECA United Nations Economic Commission for Africa

UNESCO United Nations Educational, Scientific

and Cultural Organization

UNFPA United Nations Population Fund

UN-Habitat United Nations Human Settlements Programme

UNICEF United Nations International

Children's Emergency Fund.

US United States

USAID United States Agency for

International Development

WDI World Development Indicators

WTO World Trade Organization



he 2017 Economic Report on Africa, on urbanization and industrialization for Africa's transformation, was prepared under the leadership of Mr. Abdalla Hamdok, Executive Secretary a.i. of the United Nations Economic Commission for Africa (ECA).

OVERALL GUIDANCE AND COORDINATION

The report benefited from the overall guidance of Mr. Adam Elhiraika, Director, Macroeconomic Policy Division at ECA, and Ms. Takyiwaa Manuh, Director, Social Development Policy Division, ECA. The report was coordinated by Mr. Khaled Hussein, Chief of Forecasting Section at Macroeconomic Policy Division and Ms Edlam Yemeru, Chief of Urbanization Section at the Social Development Policy Division.

CONCEPTUAL ISSUES

The report received guidance on conceptual issues from Mr. Gulet Kebede, Mr. Adam Elhiraika, Ms. Takyiwaa Manuh, Mr. Khaled Hussein, Ms. Edlam Yemeru, Mr. Saurabh Sinha, Mr. Hopestone Chavula, Ms. Semia Guermas Tapia, Mr. Adrian Gauci, Thokozile Ruzvidzo and Ms. Ngone Diop

RESEARCH AND WRITING

The report was prepared by ECA staff from the Macroeconomic and Policy, the Regional Integration and Trade and Social Development Policy Divisions. ECA would like to acknowledge the following for their tremendous contributions:

The lead consultant, Mr. Gulelat Kebede from the New School University, who provided the overall coherence, content and storyline of the report while working closely with the ECA team. Ms. Liz Paterson Gauntner was the expert consultant on industrialization and urbanization nexus and practice in Africa; and Ms. Judith Fessahie, University of Johannesburg, was the urbanization and industrialization analysis expert.

The ECA research and content team comprised Mr. Yesuf Mohammednur Awel, Mr. Hopestone Chavula, Mr. Adrian Gauci, Mr. Khaled Hussein, Mr. Stephen Karingi, Mr. Deniz Kellecioglu, Mr. Martin Kohout, Mr. David Luke, Mr. Simon Mevel, Mr. Allan Mukungu, Mr. Saurabh Sinha, Ms. Edlam Yemeru and Ms. Sandra Zawedde.

The Commission would also like to thank the governments of Cameroon, Republic of Congo, Côte d'Ivoire, Ethiopia, Madagascar, Morocco, Mozambique, Nigeria, Rwanda, South Africa and Sudan for providing the case study data that will help Africa understand better the urbanization and industrialization linkages.

The report was informed by primary data generated through field research and in-depth analyses by ECA staff: Cameroon and South Africa (Ms. Sandra Zawedde); Côte d'Ivoire (Mr. Adrian Gauci); Republic of Congo (Mr. Deniz Kellecioglu); Ethiopia (Mr. Martin Kohout and Mr. Yesuf Mohammednur Awel); Madagascar (Mr. Souleymane Abdallah); Morocco (Mr. Aziz Jaid, Mr. Khaled Hussein and Mr. Omar Ismael Abdourahman); Mozambique (Ms. Edlam Yemeru and Ms. Marta Duda-Nyczak); Nigeria (Ms. Uzumma Erume); Rwanda (Mr. Soteri Gateri, Ms. Marie Francoise Umulinga and Mr. Komi Tsowou); and Sudan (Mr. Aziz Jaid).

PEER REVIEW

ECA would also like to acknowledge staff and experts from varied institutions and organizations for their substantive inputs and insightful contributions at different stages of the preparation of the report.

ECA STAFF

Mr. Adam Elhiraika, Mr. Khaled Hussein, Ms. Takyiwaa Manuh, Mr. Kalkidan Assefa, Mr. Jones Mulenga Bowa, Mr. Yordanos Estifanos, Mr. Adrian Gauci, Ms. Melat Getachew, Mr. Deniz Kellecioglu, Mr. Robert Lisinge, Ms. Iris Macculi, Mr. Pedro Martins, Mr. Andrew Mold, Mr. Maharouf A. Oyolola, Ms. Nadia Ouedraogo, Mr. Selsah Pasali, Ms. Lily Sommer, Mr. David Luke, Ms. Semia Guermas De Tapia, Mr. Anthony Taylor, Mr. Afework Temtime, Mr. Nassim Oulmane, Mr. Hanife Cakici, Ms. Josephine Ulimwengu, Mr. Jean Luc Mastaki, Mr. Tidjani Chetima, Mr. Omar I. Abdourahman, Mr Zebulun Kreiter, Mr. Paul Mpuga, Mr. Mukwaya Rodgers, Mr. Johnson Nkem, Mr. James Murombedzi, Mr. Louis M. Lubango, Mr. Kasirim Nwuke, Mr. Soteri Gatera, Mr. Joseph Atta Mensah, Mr. Stephen Karingi, Ms. Ngone Diop, Mr. Gonzaque Rosalie, Martin Kohout, Nozipho F. Simelane, Allan Mukungu, Mr. Saurabh Sinha, Mr. Mamo Girma, Mr. Yesuf Awel, Ms. Susan Karungi, Mr. Soteri Gatera, Mr. Souleymane Abdellah, Ms. Edlam Yemeru, Ms. Sandra Zawedde and Mr. Jack Jones Zulu, Mr. Girum Asrat, Ms. Meron Kinfemichael, Ms. Mama Keita, Ms. Eunice Ajambo, Mr. Louis M Lubango, Mr. Komi Tsowou, Mr. Moctar B. Diouf and Andre Nonguierma.

EXTERNAL REVIEWERS

Mr. Daniel Dowling, Urbanization and Cities, Pricewaterhouse-Coopers; Mr. Belay File, Institute of Urban Development Studies, Addis Ababa, Ethiopia; Mr. Nobuya Haraguchi, Research, Statistics and Industrial Policy Branch, UNIDO, Vienna, Austria; Mr. Benson Kuria Kiriga, Kenya Institute of Public Policy and Analysis, Nairobi, Kenya; Mr. James Knable, Economics Graduate Student, John Hopkins University, USA; Mr. Younghoon Moon, Urban Economy and Finance Branch United Nations Human Settlements Programme-UN-Habitat; Ms. Smita Srinivas, Columbia University; Mr. Alemayehu Seyoum, Ethiopian Economics Association; Mr. Ronald Wall, University of the Witwatersrand, Johannesburg, South Africa: Mr. Henri-Bernard Solignac-Lecomte, OECD; Mr. Remi Jedwab, George Washington University, USA; Ms. Tigist Temesgen, UNIDO, Ethiopia; Prof. Fantu Cheru, Leiden University; Mr. Abbi Kedir, University of Sheffield London; Mr. Petter Lydén, Lydén Production, Sweden/Germany; Ms. Gabriella Carolini, MIT Department of Urban Studies and Planning, USA; Mr. Witness Simbanegawi, African Economic Research Consortium, Kenya; Ms. Sarah N. Ssewanyana, Economic Policy Research Centre, Kampala, Uganda; Mr. Firew Bekele, Ethiopian Development Research Institute; Mr. Marco Kamiya, Urban Economy Branch, UN-Habitat, Kenya; Ms. Rosemary Atieno, University of Nairobi; Ms. Judith Fessehaie, CCRED, South Africa; Mr. Adama Deen, NEPAD Agency.

PRODUCTION

The production of the report would not have been possible without the contribution of the following: Mr. Collen Kelapile, Mr. Jimmy Ocitti, Mr. Demba Diarra, Mr. Charles Ndungu, Mr. Teshome Yohannes, Mr. Henok Legesse, Mr. Robel Tsegaye, Mr. Mathias Bahoo, Ms Hiwot Martinez, Ms. Mercy Wambui, Ms. Agare Kassahun, Ms. Yetinayet Mengistu, Mr. Solomon Wedere, Mr. Bekele Demissie, Mr. Melkamu Gebre Ezigiabher, Ms. Meaza Molla and Ms. Tigist Eshetu of ECA; Mr. Bruce Ross-Larson, Mr. Joe Caponio and Mr. Mike Crumplar of Communications Development Incorporated, editors; and Ms. Karen Knols, Ms. Tessa Schlechtriem, Ms. Carolina Rodriguez and Pauline Stockins.