



# Unpacking Metropolitan Governance for Sustainable Development

Analysis of Case Studies
Summary Reports of Case Studies

Published by







### **Imprint**

Published by

Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH

In collaboration with

United Nations Human Settlements Programme (UN-Habitat)

GIZ registered offices

Bonn and Eschborn, Germany

Sector Project "Sustainable Development of

Metropolitan Regions"

Dag-Hammarskjöld-Weg 1-5
65760 Eschborn, Germany
Tel. +49 (0) 6196 79 – 0
metropolregionen@giz.de

www.giz.de

United Nations Human Settlements Programme

Local Government and Decentralization Unit Urban Legislation, Land and Governance Branch

P.O. Box 30030, 00100 Nairobi, GPO Kenya

Tel: +254 (0) 20 7623102 (Central Office) habitat.governance@unhabitat.org

www.unhabitat.org

This report was made possible thanks to the support of the Norwegian Ministry of Foreign Affairs to UN-Habitat.

#### Authors

Mats Andersson for the Analysis of the Case Studies (Part I).

The case studies (Part II) have been written by Ms. Teti A. Argo for Metropolitan Bandung; Dr. Michael Sutcliffe and Ms. Sue Bannister for eThekwini; ICMA Mexico/Latin America and Carlos de Freitas for Guadalajara Metropolitan Area.

Coordination of case studies

FMDV – Global Fund for Cities Development 35, Boulevard des Invalides 75007, Paris - France www.fmdv.net

Edited by

Verena Maier (GIZ), Fabienne Perucca (UN-Habitat)

Design and layout

Inga Hofmann, Svenja Siemonsen

Photo credits Cover: © GIZ

As at

July 2016

### 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, GIZ or FMDV concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers of boundaries. Views expressed by authors in this publication do not necessarily reflect those of 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.

GIZ is responsible for the content of this publication.

On Behalf of

German Federal Ministry for Economic Cooperation and Development (BMZ)

### **Preface**

Urbanization is a megatrend which will significantly shape the economic, political and social transformation of societies and their spatial impacts. It is estimated that up to 70% of the global population will be living in cities by 2050. Future urban growth will almost exclusively take place in developing countries. Thereby, spatial and functional interrelations between cities, settlements and their surrounding areas are increasing and the metropolitan scale is gaining more and more relevance for integrated urban and city-regional planning, financing and implementation.

The Sector Project "Sustainable Development of Metropolitan Regions", implemented by the Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) on behalf of the German Federal Ministry for Economic Cooperation and Development (BMZ), develops action-oriented advisory services on the role of metropolitan regions as drivers for sustainable development. Within this approach, the Sector Project operates in four focus areas to address the diverse social, economic and ecologic challenges in urban agglomerations.

The four focus areas refer to:

- Metropolitan governance structures and cooperation beyond administrative boundaries / urban-rural linkages
- Integrated resource-efficient development / Urban NEXUS
- Regional economic development and innovative business regions
- Inclusive labor markets and residential centers in metropolitan regions.

This case study analysis forms part of the publication series "Sustainable Development of Metropolitan Regions" that gives conceptual guidance and recommendations for hands-on approaches for development organizations as well as partner countries in the field of sustainable development of metropolitan regions.

We encourage a critical and intensive discussion about the findings and recommendations offered by the discussion papers, conceptual studies, case study reports, and analyses through policy makers and practitioners as well as academia. The publication series shall serve as a reference point for the ongoing international discussion on transforming urbanization, implementing the Sustainable Development Goals at the local and metropolitan level and thereby contribute to the Habitat III debate.

Carmen Vogt Head of GIZ Programme "Sustainable Development of Metropolitan Regions"

# Unpacking Metropolitan Governance for Sustainable Development

Analysis of Case Studies Summary Report of Case Studies

## **Table of Contents**

EXE	CUTIVE	SUMMARY	5
PAR	T I: AN	ALYSIS OF CASE STUDIES	9
1.	IN <sup>.</sup>	TRODUCTION	10
2.	AN	ALYSIS OF THE CASE STUDIES	11
	2.1	Basic Characteristics of the Case Regions	11
	2.2	Similarities and Differences among the Cases	12
	2.3	Entry Points for Metropolitan Governance Initiatives	12
	2.4	Metropolitan Governance Mechanisms and Instruments	13
	2.4	.1 Legislation and Policies	13
	2.4	.2 Mandates and Institutional Arrangements	14
	2.4	.3 Access to Finance	14
	2.4	.4 Main Projects and Plans	15
	2.4	.5 Key Relationships and Actors	15
	2.5	Contribution to Good Urban Governance Principles	16
3.	LE:	SSONS LEARNED FROM THE CASE STUDIES	18
	3.1	Reflections from the Case Studies	18
	3.2	Transferability of the Findings	19
	3.3	Conclusions and Lessons Learned	19
Ann	ex A: Co	mparative Overview of Basic Information from the Case Studies	21
Anne	ex B: Sui	mmary of Key Mechanisms and Instruments for Metropolitan Governance	29
Anne	ex C: Div	vision of Functions – Local, Metropolitan and National	31
PAR	T II: SU	MMARY REPORTS OF THE CASE STUDIES	33
Gua	dalajara	Metropolitan Area, Mexico – Summary Report	34
	1.	Introduction and Background	34
	2.	Legal Framework and Operating Institutions for Metropolization	35
	3.	Metropolitan Fund as a Catalyst for an Actionable Metropolitan Culture	37
	4.	Effective Joint Operationalization – First Attempts	40
	5.	Conclusion	42
eThe	ekwini (	Durban), South Africa – Summary Report	43
	1.	Background and Introduction	43
	2.	Local Governance in eThekwini: The Council System	44
	3.	eThekwini Metropolitan Area's Economy and Society: An Overview	45
	4.	Intergovernmental Finance, Relations and Mulit-Level Governance	45

	5.	Assessing Delivery of Basic Services	.47
	6.	Conclusion	.49
Metr	opolitan	Bandung, Indonesia – Summary Report	.52
	1.	Introduction and Background	.52
	2. Govern	Institutional, Political, Economic and Operational Fragmentation as Major Imprediments to Metropolitan	.54
	3.	Central and Local Government's Initiatives against Sectorial Management	.57
	4	Conclusion	59

# **List of Figures**

1.	Guadalajara Metropolitan Area – Geographical Location in Jalisco State	34
2.	Management Process in the Metropolitan Coordination; MAG	36
3.	Municipal Population Size (2001 and 2011) and Area of Municipality	43
4.	Major Land Use in eThekwini	47
5.	Position of Bandung Metropolitan Area in Indonesia	52
6.	Position of Metropolitan Bandung Area within the Province of West Java	52
7.	The Administrative System Structure in Indonesia and "Ghost" Position of Metropolitan Bandung	53

### **List of Tables**

1.	Basic Data on the Case Metropolitan Regions	1.
2.	Basic Data on the Guadalajara Metropolitan Area	34
3.	Level of Unemployment in Metropolitan Bandung, 2008 – 2013 (%)	5

### **List of Abbreviations**

DA Development Agency
GDP Gross Domestic Product

GIZ Deutsche Gesellschaft für Internationale Zusammenarbeit GmbH

GMA Guadalajara Metropolitan Area
GUGP Good Urban Governance Principles

IDP Integrated Development Plan (in eThekwini)

LAP Local Area Plans
LG Local Government

LUMS Land-use Management System/ Precinct Plans (in eThekwini)

MB Metropolitan Bandung
MG Metropolitan Governance

MoU Memorandum of Understanding

MR Metropolitan Region

SDF Spatial Development Framework (eThekwini)

SDP Spatial Development Plan

SIAPA Inter-Municipal System for Water, Drainage and Sewers (in Gudalajara)

SPLUMA Spatial Planning and Land-Use Management Act (South Africa)

UN United Nations
UNH UN-Habitat







