



COP21 EDITION

# LOCAL GOVERNMENTS' **POCKET GUIDE TO RESILIENCE**



**ONE  
UN**

ONE UNITED NATIONS  
FOR CLIMATE ACTION



COP21 EDITION

# LOCAL GOVERNMENTS' **POCKET GUIDE TO RESILIENCE**



**ONE  
UN** ONE UNITED NATIONS  
FOR CLIMATE ACTION

## LOCAL GOVERNMENTS' POCKET GUIDE TO RESILIENCE

Copyright © United Nations Human Settlements Programme (UN-Habitat) December 2015

All rights reserved

United Nations Human Settlements Programme (UN-Habitat)

P. O. Box 30030, 00100 Nairobi GPO KENYA

Tel: 254-020-7623120 (Central Office)

[www.unhabitat.org](http://www.unhabitat.org)

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

The designations employed in this publication and the material presented in it do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations Economic Commission for Africa and the United Nations Human Settlements Programme 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 United Nations Human Settlements Programme, the United Nations, or its Member States.

### ACKNOWLEDGEMENTS

Patricia Holly Purcell is the coordinating author of this publication on behalf of the members of the Medellín Collaboration on Urban Resilience (MCUR). These organizations made substantive contributions and important suggestions throughout the process of preparing this pocket guide. The city case studies featured represent a sample of the urban areas where these organizations are actively engaged. This publication would not be possible without the commitment and willingness of these cities to serve as global examples of best practice in resilience building. We are also grateful to the Cities Alliance for supporting this publication and its companion online platform, [www.resilincetools.org](http://www.resilincetools.org).

Principal author: Patricia Holly Purcell, UN-Habitat

Contributors: Mike Bird, Sundaa Bridgett-Jones, Roshni Dave, Leah Flax, Cristiana Fragola, Amanda Ikert, Joshua Gallo, Laura Kavanaugh, Dan Lewis, Josef Lloyd Leitmann, Michael Nolan, Abhilash Panda, Jamie Simpson, Jo da Silva, Julian Templeton, Kathryn Vines, Astrid Westerlind Wigstrom.

Coordinator: Patricia Holly Purcell

Design & Layout: Andrew Ondoo

# ACRONYMS

<b>ACCCRN:</b>	Asia Cities Climate Change Resilience Network
<b>COP21:</b>	21 <sup>st</sup> Session of the Conference of the Parties
<b>COSOC:</b>	Council of representatives of civil society, City of Concepción
<b>CRF:</b>	City Resilience Framework
<b>CRI:</b>	City Resilience Index
<b>CRO:</b>	Chief Resilience Officer
<b>CRPP:</b>	City Resilience Profiling Programme
<b>DAC:</b>	Durban Adaptation Charter
<b>DFID:</b>	UK Department of International Development
<b>DRM:</b>	Disaster Risk Management
<b>DRR:</b>	Disaster Risk Reduction
<b>FCA:</b>	Future Cities for Africa Programme
<b>GFDRR:</b>	Global Facility for Disaster Reduction and Recovery
<b>GRP:</b>	Global Resilience Partnership
<b>Habitat III:</b>	United Nations Conference on Housing and Sustainable Urban Development
<b>HCMC:</b>	Ho Chi Minh City
<b>HUD:</b>	US Department of Housing and Urban Development
<b>IPCC:</b>	Intergovernmental Panel on Climate Change
<b>JWP:</b>	Cities Alliance Joint Work Programme on Resilient Cities
<b>KCCA:</b>	Kampala Capital City Authority
<b>MCUR:</b>	Medellín Collaboration on Urban Resilience
<b>OECD:</b>	Organization for Economic Co-operation and Development
<b>ONEMI:</b>	Chile's National Emergency Office
<b>PPP:</b>	Public Private Partnerships
<b>SDGs:</b>	Sustainable Development Goals
<b>SIDA:</b>	Swedish International Development Cooperation
<b>UCLG:</b>	United Cities and Local Governments
<b>UNEP:</b>	United Nations Environment Programme
<b>UNFCCC:</b>	United Nations Framework Convention on Climate Change
<b>UN-Habitat:</b>	United Nations Human Settlements Programme
<b>UNISDR:</b>	United Nations International Strategy for Disaster Risk Reduction/ UN Office for Disaster Risk Reduction
<b>WIEGO:</b>	Women in Informal Employment: Globalizing and Organizing
<b>WHS:</b>	World Humanitarian Summit

# TABLE OF CONTENTS

ACKNOWLEDGEMENTS.....	II
ACRONYMS .....	III
TRIBUTE TO PARIS.....	X
INTRODUCTION .....	01
<b>GLOBAL RESILIENCE PROGRAMMES .....</b>	<b>14</b>
Climate-Smart, Financially-Sound Development: The City Creditworthiness Initiative .....	15
Enhancing urban resilience through community participation: Lessons from slum profiling in Mbale (Uganda) from the Future Cities for Africa Programme.....	19
The Global Resilience Partnership.....	25
The United Nations Global Compact Cities Programme .....	28
<b>CITY RESILIENCE PROGRAMMES.....</b>	<b>33</b>
New York City.....	34
Rotterdam – Creating an Office of Resilience .....	40
New Orleans – Resilience Strategy .....	44
Deployment of the CityStrength Diagnostic in Addis Ababa, Ethiopia .....	49
“Resilience Success Stories from UNISDR’s Making Cities Resilient Campaign” .....	53
Ho Chi Minh City.....	57
Jakarta, Indonesia .....	60
Deployment of the CityStrength Diagnostic in Can Tho, Vietnam .....	63
Shimla, India .....	67
Concepción, Chile.....	71
<b>COMMUNITY RESILIENCE PROGRAMME.....</b>	<b>75</b>
Empowering Street Traders Through Urban Disaster Risk Management.....	76
<b>TERMINOLOGY .....</b>	<b>81</b>
<b>LIST OF REFERENCES/SOURCES FOR FURTHER READING .....</b>	<b>85</b>

# LIST OF BOXES, FIGURES AND TABLES

## LIST OF BOXES

Box 1: The Economic Case for Resilience .....	09
Box 2: Climate Change: Implications for cities .....	11
Box 3: The top 5 reasons cities need to plan for resilience .....	12
Box 4: The resilience priorities common to all cities, regardless of geographic location (exposure to hazards), socioeconomic conditions, etc. ....	12
Box 5: Kampala Capital City Authority (KCCA) & the City Creditworthiness Initiative .....	17
Box 6: IAP Project Phases .....	70

## LIST OF FIGURES

Figure 1: Key Characteristics/Traits of a Resilient City .....	03
Figure 2: Classification Urban Hazards .....	04
Figure 3: The Top Resilience Dividends Cities can expect from Investing in Urban Resilience Plans .....	06
Figure 4: Chief Barriers to Building Resilience.....	07
Figure 5: Urban Population Growth by Region (1950-2050) .....	08
Figure 7: Top Shocks Identified in cities' 100 Resilient Cities applications.....	36
Figure 8: Top Stresses Identified in cities' 100 Resilient Cities applications.....	36

## LIST OF TABLES

Table 1: The Ten Principles and Barcelona.....	29
--	----







预览已结束，完整报告链接和

<https://www.yunbaogao.cn/report/index/report?re>