# Housing for All: The Challenges of Affordability, Accessibility and Sustainability

The Experiences and Instruments from the Developing and Developed Worlds

A Synthesis Report



United Nations Human Settlements Programme Nairobi. 2008

The Human Settlements Finance and Policies Series

#### Housing for All: The Challenges of Affordability, Accessibility and Sustainability

First published in 2008 in Nairobi by UN-HABITAT.

Copyright © United Nations Human Settlements Programme (UN-HABITAT) 2008

HS/1012/08

ISBN:978-92-1-132025-1 (series) ISBN: 978-92-1-131992-7

#### **Acknowledgements**

This report is prepared by Xing Quan Zhang. Guidance and/or comments by Anna Tibaijuka, Inga Klevby, Oyebanji Oyeyinka, Don Okpala and Fred Neto. Editing by Thierry Naudin and Roman Rollnick. Design and layout by Irene Juma.

#### 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 of 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.

Excerpts may be reproduced without authorization, on condition that the source is indicated.

### **Foreword**



As we move into the new millennium, one trend overwhelms our concerns: the rapid urbanization with deepening poverty, environmental degradation and increasing slums, which poses tremendous challenges for achieving adequate shelter for all. The challenges we face in human settlements cannot be met by governments, private sector or civil society alone. It requires the actions of all sections of the society.

Human settlements are places of organised human activities. The way in which human settlements are organised is influenced by the pace and breadth of socio-economic development. Such development cannot take place without linkages and continuous interactions between physical, institutional, economic and social structures. Human settlements are the product of deliberate planning or of spontaneous and uncontrolled economic and social activities. The problems and issues of human settlements cut across the conventional socio-economic sectors and are of multi-sector and multi-disciplinary nature.

The national resource allocation and finance strategies are evolving towards the identification of national development priorities and challenges. Therefore, a full understanding of human settlements needs to be looked at in the national policy context, and its links to finance and to policy debate. This approach is increasingly appreciated by policy-makers and planners when addressing human settlements problems and policy options. The *Human Settlements Finance and Policies* series aims to explore the intricacy of finance and policy interrelations and to promote better human settlements finance policy and strategies.

This series addresses the most important issues in improving human settlements. It draws the intellectual leaders and practitioners from the governments, local authorities, private sectors and civil society to confront human settlements and finance problems and to exchange views and experiences in tackling human settlements problems and issues, and to explore and promote innovations in policies, strategies and methods to address challenges in human settlements. Papers in this series provide opportunities to move towards a deeper understanding of the broad range of human settlements and finance issues.

Our habitat is shaped by human actions and policies. Policies have profoundly shaped our cities, towns and villages in the past, they will continue to define the 21<sup>st</sup> century. Decision-makers face challenges of designing policies that allow their countries and cities to meet the increasing human settlements challenges. In the new era I hope that this series will contribute to the policy debate and will enhance the capacity of member states to design new policies and strategies to address human settlements challenges. In human settlements policy debate, choices made today will impact our common future in the habitat of tomorrow.

Dr. Anna K. Tibaijuka

Chully by Tiberynka

Under-Secretary-General and Executive Director United Nations Human Settlements Programme

## **Abbreviations and Acronyms**

ACHR - Asian Coalition for Housing Rights

ADB - Asian Development Bank

ASA - Association for Social Advancement

BAAC - Bank for Agriculture and Agricultural Cooperatives

BAPINDO - Bank Pembangunan

BBD – Bank Bumi Daya

BDN - Bank Dagang Negara

BNI – Bank Negara Indonesia

BRAC - Bangladesh Rural Advancement Committee

BRBD - Bangladesh Rural Development Board

BRI - Bank Rakyat Indonesia

BTN – Bank Tabungan Negara

CBO - Community-based organisation

CDT - Community Development Trust

CEL - Comptes d'Epargne Logement

CHF – Co-operative Housing Foundation

CMHC - Canadian Mortgage and Housing Corporation

CMP - Community Mortgage Programme

CNL – Caisse Nationale du Logement (National Housing Fund)

CRA - Community Reinvestment Act

CSH - Contractual Savings for Housing

CUDS - Center for Urban Development Studies

DFID - UK Department for International Development

EIU - Economist Intelligence Unit

EXIM – Ekspor Impor Bank Indonesia

EHLP – Expanded Housing Loan Programme

FHA – Federal Housing Administration

FDI – Foreign Direct Investment

FONHAPO – Fondo National de Habitaciones Populares (National Housing Fund)

FOVI – Fondo de Operación y Financiamiento Bancario a la Vivienda (Bank of Mexico Trust Fund)

FOVISSSTE - Institute of Social Security and Services for State Workers (Fondo de la Vivienda del Seguro Social al Servicio de los Trabajadores del Estado)

FUNHAVI – Foundation for Habitat and Housing (Mexico)

GBPHBUMC – The General Board of Pensions and Health Benefits of the United Methodist Church

GDS - Gross Debt Service

GHB - Government Housing Bank in Thailand

GHIF – The Group for Home & Infrastructure Finance, Inc.

GLAP - Group Land Acquisition and Development Programme

GMD - Gender, Media and Governance

GOT - Government of Tanzania

GSIS - Government Service Insurance System

HA – Housing Authority

HDMF - Home Development Mutual Fund

HFC – Home Finance Corporation

HFHT - Habitat for Humanity Tanzania

HIS - Institute for Housing Studies

HIGC - Home Insurance Guaranty Corporation

HRF - Housing Revolving Fund

HUD – US Department of Housing and Urban Development

IDB – Inter-American Development Bank

IMF – International Monetary Fund

INFONAVIT – National Housing Fund for Workers (Instituto del Fondo Nacional de la Vivienda para los Trabajadores)

JPMC - JPMorgan Chase

KUK – Kredit Usaha Kecil (small business loans)

LDU – Direction locale de l'Urbanisme (Local Urban Planning Directorates)

LGU - Local Government Unit

LEHC - Limited Equity Housing Co-operative

LIHTC - Low-income Housing Tax Credit

LISC - Local Initiative Support Corporation

LTV - Loan to Value

MBS – Mortgage-Backed Securities

MDG - Millennium Development Goal

MFI – Microfinance institution

MIS - Management Information System

MLGHE – Ministry of Local Government, Housing and Environment

MMIF - Mutual Mortgage Insurance Fund

MOF – Ministry of Finance

MOH – Ministry of Housing

NACHU - National Co-operative Housing Union

NBFI - Non-bank financial institution

NGO – Non-governmental organisation

NHC – National Housing Corporation

NHDFC – Nepal Housing Development Finance Company NHMFC – National Home Mortgage Finance Corporation

NLTB – Native Land Trust Board NSB – National Statistics Bureau PEL – Plan d'Epargne-Logement

PELITA - Five-Year Development Plan

PRIDE - Programme Intégré pour le Développement de l'Entreprise

PRB - Public Rental Board

RDA – Rural Development Administration
SACCO - Savings and Credit Co-operative
SHDLP – Social Housing Development Loa

SHDLP – Social Housing Development Loan Programme

SHF – Sociedad Hipotecaria Federal (Federal mortgage corporation)

SIDA - Swedish International Development Agency

S & L – Savings & Loans institution

SMMS - Secondary Mortgage Market System

SOFOLES – Sociedades Financieras de Objecto Limitado (Non-banking financial institutions)

SPARC – The Society for the Promotion of Area Resource Centers

SRA - Slum Rehabilitation Authority

SSS – Social Security System

SU – Support Unit

SUPF – Solidarity for the Urban Poor Federation/Squatters and Urban Poor Federation

TAWLAT - Tanzania Women Land Access Trust

THB – Tanzania Housing Bank

UHLP – Unified Home Lending Programme

UNCTAD – United Nations Conference on Trade and Development

UNDP – United Nations Development Programme

UN-HABITAT – United Nations Human Settlements Programme

UNDESD – United Nations Department of Economic and Social Development

UNIDO – United Nations Industrial Development Organisation

UOD - University of Dar es Salaam

UPDF - Urban Poor Development Fund

USAID – United States Agency for International Development

USG - The Urban Sector Group VA – Veteran Administration

# **Table of Contents**

Foreword	iii
Abbreviations and Acronyms	iv
PART I Introduction	1
Chapter 1: Introduction	
Chapter 1: Introduction	, <i>L</i>
PART II The Challenge of Housing Finance	2
Chapter 2: The Challenge of Access to Housing Finance for Low-Income Households	2
Why Formal Financial Institutions Do Not Work for the Poor	2
The Mystery of Lack of Money	3
Lack of a Property Market to Facilitate a Housing Financial System	3
The Long Process towards Ownership	
Lack of Property Rights Restricts Women's Access to Credit	
Poor Credit Cultures and Information Systems	
The Absence of Robust Credit Markets in Developing Countries	
Asset-Liability Mismatches and Lack of Long-Term Credit	
High Collateral Requirements	
Poor Management of Financial Assets	
High Borrowing Costs	
Ineffective Legal and Judicial Systems	
The High Costs of Lending to the Poor	
Low Individual Participation in the Banking Sector	
PART III Experiences and Instruments for Low and Moderate Housing	
The Formal System Hinders Affordable Housing Finance	
Can Microfinance Meet the Housing Finance Needs of the Poor?	
Poverty and the Microfinance Revolution	
The Emergence of Housing Microfinance	
Providers of Housing Microfinance Services	
The Funding Strategies of Housing Microfinance	
The Characteristics of Housing Microfinance Products	
Limitations of Housing Microfinance	
Elimitations of Flousing Wicromanice	23
Chapter 4: The Co-operative Approach to Low-Income Housing	
Housing Demand is a Challenge for the Conventional Formal Sector	26
Housing Co-operatives	26
Self-Build Housing	31
Chapter 5: The Role of Government in Low-Income Housing	33
The Role of Government in Low-Income Housing	
Direct Provision of Public Housing: the Case of Hong Kong	
Government Mortgage Loan Schemes: the Case of Singapore	33
50 (0111111011) 111011 (3 GC DOMI OCHOHICO) MIC OMO OF OHIGAPOIC	
	36
Government-Sponsored Mortgage Finance: the Case of Fannie Mae and Freddie Mac in the USA Government Programmes for Improved Conditions in Slums: the Case of Colombo, Sri Lanka	36 36

Chapter 6: Financial Instruments for Low-Income Housing	45
Financial Instruments for Low-Income Housing	
Community-Based Savings Schemes for Lowest-Income Housing	
Compulsory Savings Schemes	
Contractual Savings for Housing	
Special Housing Funds	48
Housing Bonds	51
Housing Banks	53
Rent-to-Purchase Housing Schemes	57
Trusts	57
Chapter 7: The Multilateral Financial Institutions and Low-Income Housing Projects	61
The Inter-American Development Bank and Low-Income Housing Finance	
The Asian Development Bank and Low-Income Housing Finance: the Case of Fiji	62
The World Bank and Low-Income Housing Projects: the Case of Algeria	
Chapter 8: Revolving Funds for Human Settlements	67
Designing Revolving Funds for Housing Programmes	
The Revolving Fund for House Improvement Loans in the Dominican Republic	
The Safe Drinking Water Revolving Loan Fund in Oregon	
Chapter 9: Credit Enhancement	72
Forms of Credit Enhancement	
External Credit Enhancement	
US Government Mortgage Insurance	
Internal Credit Enhancement	
Chapter 10: Case Studies of Housing Finance Institutions and Systems	81
The Development of Housing Finance Institutions in Indonesia	
The Development of Housing Finance Institutions in Nepal	
The Housing Finance System in the Philippines	
References	92



https://www.yunbaogao.cn/report/index/report?reportId=5\_19194

