

PROCEEDINGS OF THE WORKSHOP ON POPULATION DYNAMICS AND CLIMATE CHANGE Semarang, 17-18 October 2013



JOINT FOREWORD

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Climate change has become a serious threat in the world. The Fifth Assessment Report from the Intergovernmental Panel on Climate Change (IPCC) released on 11 November 2013 provided a comprehensive assessment of the physical science basis of climate change. Global temperature rise and sea level rise affect community activities, particularly the low and middle-income populations living in coastal areas. Yet, climate change is rarely considered together with population issues.

Now, a joint effort between UNFPA, the United Nations Population Fund, the National Population and Family Planning Board (BKKBN) and the National Council on Climate Change (DNPI) has focussed on the connections between climate change and population dynamics. This collaboration has achieved a breakthrough in raising population dynamics issues in addressing the impacts of climate change adaptation policies.

UNFPA supports activities related to sustainable development, population, climate change and environment. On 17-18 October 2013, UNFPA in collaboration with the BKKBN, DNPI, Urban and Regional Development Institute (URDI), and Semarang City Government held a workshop on Population Dynamics and Climate Change to disseminate study results on climate change vulnerability of the population in Semarang. The workshop presented the methods, findings, and implications related to population dynamics and climate change adaptation in Semarang city, which was one of the three cities in the world that was part of the global research project undertaken by UNFPA's Population and Development Branch, Technical Division, in New York and the London-based International Institute for Environment and Development (IIED). The workshop encouraged researchers, policy makers and development agencies to take population dynamics into account in climate change mitigation and adaptation initiatives.

We thank all the speakers and discussants for their contributions in presenting and sharing their ideas, the population and planning experts and policy makers who participated, and also the organizing committee for conducting the workshop and preparing these proceedings as a reference tool on population dynamics and climate change. We hope this book will provide a useful resource for advocacy and policy development in Indonesia and internationally.

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ABBREVIATIONS

ACCCRN	Asian Cities Climate Change Resilience Network
ADSRI	Australian Demographic and Social Research Institute
ANU	the Australian National University
APBD	Regional Budget for Development
APBN	National Budget for Development
Bakornas PB	Board of National Coordination for Disaster Management
Bappeda	Local Development Planning Board
Bappenas	National Development Planning Board
BIG	Geographic Information Board
Bintari	Bina Karta Lestari Foundation
BKKBN	the National Population and Family Planning Board
BLH	Local Environment Board
BMKG	Board of Meteorology, Climate, and Geo-physics
BNPB	National Disaster Management Agency
BPBD	the Local Agency for Disaster Management
BPLHD	Local Environment Management Board
BPS	BPS-Statistics Indonesia
BRT	Bus Rapid Transit
CCROM-IPB	Center for Climate Risk and Opportunity Management – Bogor Agricultural University
Dishubkominfo	Transportation Agency, Communication and Information
DNPI	the National Council on Climate Change
GDP	Gross Domestic Product
GHG	Green House Gas
GIS	Geo-Referenced Information Systems
ICCSR	the Indonesia Climate Change Sectoral Roadmap

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