



ACKNOWLEDGEMENTS

Under the overall direction of Shamshad Akhtar, Under-Secretary-General of the United Nations and Executive Secretary of ESCAP, this report was prepared by a team led by Shamika Sirimanne, Director of the Information and Communications Technology and Disaster Risk Reduction Division. The core team consisted of Syed T. Ahmed, Alf Ivar Blikberg, Nia Cherrett, Shaina Hasan, Kelly Hayden, Sung Eun Kim, Ho Miu David Li, Ryan Meintjes, Matthew Perkins, Sanjay Kumar Srivastava and Keran Wang.

The team acknowledges the support of Youjin Choe, Junwen Dai, Weizhen Ding, Hang Dong, Chaoyang Du, Hae-Jin Kong, Zeying Li, Mingfeng Liu, Mei-Ling Park, Shweta Sinha and Haoran Zhang for producing maps and assisting research.

The team appreciates the inputs, comments and suggestions from the following ESCAP staff members: Aiko Akiyama, Sudip Ranjan Basu, Therese Bjork, Tiziana Bonapace, Daniel Clarke, Steve Gui-Diby, Masakazu Ichimura, Tae-Hyung Kim, Daniel Jeongdae Lee, Marisa Limawongpranee, Hamza Ali Malik, Nikolay Pomoshchnikov, Kiatkanid Pongpanich, Teerapong Praphotjanaporn, Puji Pujiono, Kareff Rafisura, Osama Rajkhan, Nokeo Ratanavong, Vatcharin Sirimaneetham and Vanessa Steinmayer.

Inputs from the following experts are noted with appreciation: E. Abashina, T. Khomjakova, Alexander Kleshchenko, V. Pavlova, O. Sirorenko, Oleg Virchenko, E. Zoidze and V. Zukov, National Institute of Agricultural Meteorology, Russian Federation; Lolita S. Bildan, Regional Integrated Multi-Hazard Early Warning System; Woranut Chansury, Kampanat Deeudomchan, Thudchai Sansena, Anond Snidvongs and Jakrapong Tawala, Geo-Informatics and Space Technology Development Agency, Thailand; P.G. Diwakar, Indian Space Research Organization; T. Srinivasa Kumar, Indian National Centre for Ocean Information Services; Khalid Mashfiq, United Nations Institute for Training and Research Operational Satellite Applications Programme; Sanath Panawennage, Arthur C. Clarke Institute of Modern Technologies, Sri Lanka; Shirish Ravan, United Nations Platform for Space-based Information for Disaster Management and Emergency Response; Yun Wu, National Administration of Surveying, Mapping and Geoinformation, China; and the Australian Department of Agriculture.

P.G. Dhar Chakrabarti prepared the technical background paper on mainstreaming disaster risk reduction in sustainable development.

The team would like to acknowledge the comments and suggestions of external peer reviewers: Charlie Benson, Asian Development Bank; Tony Elliott, United Nations Educational, Scientific and Cultural Organization; Marisol Estrella, United Nations Environment Programme; V. Jayaraman, Indian Space Research Organization; Santosh Kumar, South Asian Association for Regional Cooperation Disaster Management Centre; Suju Li, National Disaster Reduction Center of China; Hui Lin, The Chinese University of Hong Kong; Jochen Luther, World Meteorological Organization; Shailesh Nayak, Ministry of Earth Sciences, India; Govind Nepal, National Planning Commission, Government of Nepal; Yuji Nino, Food and Agriculture Organization of the United Nations; Yuichi Ono, Tohoku University, Japan; Rajesh Sharma, United Nations Development Programme; Rajib Shaw, Kyoto University, Japan; Le Huu Ti, University of Danang, Viet Nam; A.R. Subbiah, Regional Integrated Multi-Hazard Early Warning System; Nitin Kumar Tripathi, Asian Institute of Technology; D. D. Prabath Witharana, Department of Agrarian Development, Sri Lanka; and Bingfang Wu, Chinese Academy of Science.

The report also benefited from the review of members of the Thematic Working Group on Environment and Disaster Risk Management of the United Nations Asia-Pacific Regional Coordination Mechanism.

Logistical support in processing and administration was provided by Suraphong Chuachamsai, Narada Kalra and Pradtana Limkrailassiri. Support from Patricia Budiyanto, Narada Kalra, Pradtana Limkrailassiri and Waraporn Pichetshote on proofreading is much appreciated.

Special thanks to Peter Stalker for substantive editing of the manuscript. The publication concept and design for the report created by Marie-Ange Sylvain-Holmgren is much appreciated. Printing services were provided by Clung Wicha Press.

Laura Lopez, Strategic Communications and Advocacy Section of ESCAP, and Robert Spaull of the Office of the Executive Secretary coordinated media communications.