

Acknowledgments

The *Asia-Pacific Disaster Report 2021* is a biennial flagship publication of the United Nations Economic and Social Commission for Asia and the Pacific (ESCAP). This 2021 edition was prepared under the leadership and guidance of Armida Salsiah Alisjahbana, Under-Secretary-General of the United Nations and Executive Secretary of ESCAP. Kaveh Zahedi, Deputy Executive Secretary and Tiziana Bonapace, Director, ICT and Disaster Risk Reduction Division (IDD) provided direction and advice.

Members of the core drafting team led by Sanjay Srivastava, Chief, Disaster Risk Reduction Section, IDD, consisted of Madhurima Sarkar-Swaisgood, Sanjay Srivastava and Sung Eun Kim (lead authors), Maria Bernadet K. Dewi, Laura Hendy and Sapna Dubey (co-authors).

ESCAP Consultants Akash Shrivastav, Armita Behboodi, Edmond Fernandes, Jaehee Hwang, Jeong Won Min, Jin Rui Yap, Prangya Gupta, Rahul Kumar Suman, Shashwat Avi provided substantive inputs. ESCAP interns Abdulai Taylor Kamara, Ha Eun Chung, Hyeonju Song, Hyewon Park, Hyewon Yoon, Meenu Anil, Ranhee Kim, Seungwon Hyun, You Jung Han, provided research assistance and support during the production process.

ESCAP staff and consultants who provided inputs and comments include Ingrid Dispert of ICT and Disaster Risk Reduction Division, Michael Williamson and Sergey Tulinov of the Energy Division, Hamza Ali Malik and Sweta Saxena of Macroeconomic Policy and Financing for Development Division, Patrik Andersson of the Social Development Division, Ruhimat Soerakoeseomah of the Subregional Office for South-East Asia, Amin Shamseddini and Mostafa Mohaghegh of the Asian and the Pacific Centre for the Development of Disaster Information Management.

The report was enriched by the comments received from an eminent group of scholars and development practitioners acting as external peer reviewers, Arash Malekian (University of Tehran), Arghya Sinha Roy (Asian Development Bank), Atsuko Okuda (International Telecommunication Union), Ben Churchill (World Meteorological Organization), Chung Kyu Park (Yonsei University of the Republic of Korea), Hasanuddin Z. Abidin (Institute of Technology Bandung of Indonesia), Iftekhar Ahmed (The University of Newcastle, Australia), Jayaraman Venkatakrishnan (Indian Space Research Organization), Marco Toscano-Rivalta (Chief of the Regional Office for Asia and the Pacific, United Nations Office for Disaster Risk Reduction), Rajib Shaw (Keio University of Japan), Raymond Tanabe (National Weather Service, Pacific Region Headquarters), Sanny Jegillos (Senior Advisor, Disaster Risk Reduction, United Nations Development Programme), Santosh Kumar (National Institute of Disaster Management, Ministry of Home Affairs, Government of India), Shari Mathur (Programme Specialist, Disaster Risk Reduction, United Nations Development Programme), Suju Li (National Disaster Reduction Center of China, Ministry of Emergency Management), Suprayoga Hadi (the Office of Vice President, Indonesia), Tsz-cheung Lee (Hong Kong Observatory), Yuichi Ono (International Research Institute of Disaster Science, Tohoku University of Japan).

ESCAP's Editorial Board under the Chairmanship of Kaveh Zahedi, Deputy Executive Secretary also provided comments.

Peter Stalker provided technical editing. Anoushka Ali assisted in editing, proofreading and finalizing the publication. Daniel Feary designed the layout and graphics.

Narathit Sirirat provided administrative assistance.

Template map production, guidance and clearance were provided by Ayako Kagawa, Gakumin Kato, Fleur de Lotus Ilunga, Mina Lee and Heidi Postlewait in the Geospatial Information Section of the United Nations Office of Information and Communications Technology. The ESCAP Communications and Knowledge Management Section and Office of the Executive Secretary coordinated the media launch and report outreach.

The average annual loss datasets used in this report are from the probabilistic risk analysis undertaken by the Risk Nexus Initiative led by Andrew Maskrey with Omar Mario Cardona, Mabel Marulanda, Paula Marulanda, Gabriel Bernal, and team.