

# Examining International Land Use Policies, Changes, and Conflicts

G. N. Tanjina Hasnat  
*University of Chittagong, Bangladesh*

Mohammed Kamal Hossain  
*University of Chittagong, Bangladesh*



A volume in the Advances in Public Policy and  
Administration (APPA) Book Series

Published in the United States of America by  
IGI Global  
Information Science Reference (an imprint of IGI Global)  
701 E. Chocolate Avenue  
Hershey PA, USA 17033  
Tel: 717-533-8845  
Fax: 717-533-8661  
E-mail: [cust@igi-global.com](mailto:cust@igi-global.com)  
Web site: <http://www.igi-global.com>

Copyright © 2021 by IGI Global. All rights reserved. No part of this publication may be reproduced, stored or distributed in any form or by any means, electronic or mechanical, including photocopying, without written permission from the publisher. Product or company names used in this set are for identification purposes only. Inclusion of the names of the products or companies does not indicate a claim of ownership by IGI Global of the trademark or registered trademark.

Library of Congress Cataloging-in-Publication Data

Names: Hasnat, G. N. Tanjina, 1988- editor. | Hossain, Mohammed Kamal, editor.

Title: Examining international land use policies, changes, and conflicts / G.N. Tanjina Hasnat and Mohammed Kamal Hossain, editors.

Description: Hershey, PA : Engineering Science Reference, [2020] |

Includes bibliographical references and index. | Summary: "This book contain research on international land use policies, changes, and conflicts"-- Provided by publisher.

Identifiers: LCCN 2020013991 (print) | LCCN 2020013992 (ebook) | ISBN 9781799843726 (h/c) | ISBN 9781799857259 (s/c) | ISBN 9781799843733 (eISBN)

Subjects: LCSH: Land use. | Land use--Government policy. | Land use--Planning.

Classification: LCC HD111 .E93 2021 (print) | LCC HD111 (ebook) | DDC 333.73/13--dc23

LC record available at <https://lcn.loc.gov/2020013991>

LC ebook record available at <https://lcn.loc.gov/2020013992>

This book is published in the IGI Global book series Advances in Public Policy and Administration (APPA) (ISSN: 2475-6644; eISSN: 2475-6652)

British Cataloguing in Publication Data

A Cataloguing in Publication record for this book is available from the British Library.

All work contributed to this book is new, previously-unpublished material. The views expressed in this book are those of the authors, but not necessarily of the publisher.

For electronic access to this publication, please contact: [eresources@igi-global.com](mailto:eresources@igi-global.com).

## Chapter 5

# How and Why the Land Resources Changed: A Chronological Change of Land Use and Land Cover in Sri Lanka

**Lasantha Manawadu**

*Department of Geography, University of Colombo, Sri Lanka*

**M. D. K. L. Gunathilaka**

*Department of Geography, University of Colombo, Sri Lanka*

**V. P. I. S. Wijerathne**

*Department of Geography, University of Colombo, Sri Lanka*

**K. L. W. I. Gunathilake**

*Department of Geography, University of Colombo, Sri Lanka*

### **ABSTRACT**

*Human activities have recognized in recent years as the most significant force shaping the biosphere. This is completely true concerning rapid changes in the land surface. Concerning land resources, it is important to understand how this change happens. Thus, this chapter aims to review how this change has occurred throughout the history of Sri Lanka. A piecemeal approach in the unsustainable manner of land resource utilization towards severe land changes illustrates and compares the land use and land cover changes in significant phases in the history of Sri Lanka. This was further revitalized as well as influenced by the land-use policies introduced throughout history. The absence of a clearly defined land-use policy in the country after independence is problematic when addressing land-related issues. Consequently, chronological changes in land use and land cover existed within the country has now doubled and more intensified than ever.*