

1. Record Nr.	UNINA9910825813703321
Titolo	Sustainable low-carbon city development in China // edited by Axel Baeumler, Ede Ijjasz-Vasquez, and Shomik Mehndiratta
Pubbl/distr/stampa	Washington, D.C. : , : World Bank, , 2012
ISBN	1-283-49190-7 9786613491909 0-8213-8988-2
Edizione	[1st ed.]
Descrizione fisica	pages cm
Collana	Directions in development : countries and regions
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Disciplina	307.1/2160951
Soggetti	Sustainable urban development - China Energy policy - China Carbon dioxide mitigation - China Urbanization - Environmental aspects - China City planning - Environmental aspects - China Urban ecology (Sociology) - China
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	pt. 1. Introduction to low-carbon cities -- pt. 2. Sectoral action for low-carbon cities : energy -- pt. 3. Sectoral action for low-carbon cities : urban transport -- pt. 4. Sectoral action for low-carbon cities : water, waste management, and urban air pollution -- pt. 5. Sectoral action for low-carbon cities : additional approaches -- pt. 6. Beyond mitigation : cities' adaptation to climate change -- pt. 7. Financing a low-carbon city.
Sommario/riassunto	The continuing rapid growth and development of Chinas cities brings many complex challenges. Tasked with supporting strong economic development that provides jobs and a good quality of life for its growing number of residents, Chinas cities also must ensure sustainable development in line with national efforts to transition to a less carbon-intensive economy, as outlined in Chinas 12th Five-Year

Plan. Sustainable Low-Carbon City Development in China summarizes, through the specific lens of low-carbon development, the lessons of the World Bank activities related to sustainable urban development in China. The various chapters present overall approaches and achievements in low-carbon city developments and highlight specific experiences across all urban sectors, including energy, transport, solid waste, water, and waste water. The book also explores cities role in climate adaptation and opportunities presented by carbon finance and other global mechanisms to finance low-carbon city development. The World Bank project data and experience combined with the national and international experience presented in this edited book deliver both a broad picture and actionable steps for Chinas urban development. The chapters argue that Chinas cities not only need to, but also have an opportunity and the ability to integrate sustainable low-carbon development in their urban development. Low-carbon efforts align closely with the sustainable urbanization agenda and the book points to multiple benefits, such as improved air quality and urban livability, that can be derived from implementing this urgent agenda. The intended audience of this edited book is government officials of municipalities, cities, and townships in China who will be defining policies and programs to achieve the targets of economic growth and carbon emission reductions emerging from the 12th Five-Year Plan. The lessons presented may also be of interest to other countries and development partners supporting low-carbon urban programs.

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