

1. Record Nr.	UNINA9910511374103321
Titolo	Green community // edited by Susan Piedmont-Palladino and Timothy Mennel
Pubbl/distr/stampa	Boca Raton, FL : , : Routledge, an imprint of Taylor and Francis, , [2018] ©2009
ISBN	1-351-17797-4 1-351-17969-1 1-351-17883-0
Descrizione fisica	1 online resource (193 pages) : illustrations (some color), maps
Disciplina	307.12160973
Soggetti	City planning - Environmental aspects - United States Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	part The Green Community in Context -- chapter The Sustainable City: A Mythical Beast? / Peter Hall -- part Density and Transportation -- chapter Round, Round, Get Around: Reducing Transportation Burdens in the Green Community / F. Kaid Benfield -- chapter Introduction to Connectivity / Fred Hansen -- chapter Creating the Planning and Infrastructure Framework for Mixed Use Mixed Income Transit-Oriented and Urban-Infill Development / Jonathan Rose -- chapter Sustainable Megapolitan: How Large-Scale Urban Development Can Help Green America / Robert E. Lang -- part Conservation and Preservation -- chapter Green Communities and the Redefining of Community Wealth / Timothy Beatley -- chapter Finding Common Ground: Historic Preservation and Green Building / Richard Moe -- chapter Managing Development to Create Sustainable Communities / Douglas R. Porter -- part Energy and Resources -- chapter Energy and Communities / William Browning -- chapter The Spillover Effects of Growing Crops for Biofuels / Scott . Malcolm -- chapter Green Infrastructure for Blue Urban Watersheds / Mary Rickel Pelletier -- chapter Local Sustainable Energy Sources / Erica Heller -- part Local Health and Global Health -- chapter Healthy Communities, Green Communities / Howard Frumkin

-- chapter Climate Change and Public Health / James A. Lagro --
chapter Toward Sitopia / Carolyn Steel -- chapter The Impact of the
Built Environment on Health — The Brain's Stress Response and the
Brain-Immune Connection: Implications for Health Care and Urban
Design / Esther M. Sternberg -- part Conclusion -- chapter Conclusion
/ Earl Blumenauer.

Sommario/riassunto

The health of our planet and ourselves depends on how we plan, design, and construct the world between our buildings. Our increasing dependence on fossil fuels over the last century has given us unprecedented individual mobility and comfort, but the consequences are clear. Climate change, sprawl, and reliance on foreign oil are just a few of the challenges we face in designing new-and adapting existing-communities to be greener. Based on the National Building Museum's Green Community exhibition, this book is a collection of thought-provoking essays that illuminate the connections among personal health, community health, and our planet's health. Green Community brings together diverse experts, each of whom has a unique approach to sustainable planning, design, politics, and construction.
