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Nota di contenuto	Health priorities in a changing climate / Madeleine C. Thomson, Tamer Samer Rabie, Joy Shumake-Guillemot, John McDermott, Wilmot James and Chadia Wannous -- Climate impacts on disasters, infectious diseases and nutrition / Madeleine C. Thomson ; contributors: Delia Grace, Ruth Defries, C. Jessica E. Metcalf, Alessandra Giannini -- Connecting climate information with health outcomes / Madeleine C. Thomson, C. Jessica E. Metcalf and Simon Mason ; contributors: Adrian Tompkins and Mary Hayden -- Climate basics / Simon J. Mason ; contributor, Madeleine C. Thomson -- Climate variability and trends: drivers / Simon J. Mason ; contributors: Angel G. Munoz, Bradfield Lyon, Madeleine C. Thomson -- Climate data: the past and present / Simon J. Mason, Pietro Ceccato, and Chris D. Hewitt ; contributors, Theodore Allen, Tufa Dinku, Andrew Kruczkiewicz, Asher Siebert, Michelle Stanton, Madeleine C. Thomson -- Weather forecasts: up to one week in advance / Simon J. Mason and Madeleine C. Thomson ; contributors: Heat Action Group, Kim Knowlton, Hannah Nissan, Angel G. Munoz, Carlos Perez Garcia-Pando, Jeffrey Shaman -- Climate forecasts for early warning: up to six months in advance / Simon J. Mason ; contributors, Madeleine C. Thomson and Angel G. Munoz --

Climate information for adaptation: from years to decades / Hannah Nissan, Madeleine C. Thomson, Simon J. Mason, Angel G. Munoz ; contributors: Glynn Vale, John W. Hargrove, Arthur M. Greene, Bradfield Lyon -- Climate information for public health action: challenges and opportunities / Madeleine C. Thomson, and Simon J. Mason ; contributors: John del Corral, Andrew Kruczkiewicz, Gilma Mantilla and Christina Yi.

Sommario/riassunto

Policy-makers are increasingly concerned about the impact of climate variability and change on the health of vulnerable populations. Variations and trends in climatic factors and extreme weather events impact many health outcomes, including malaria, heat stress and undernutrition. Climate Information for Public Health Action is based on the premise that climate knowledge and information can help protect the public from climate-sensitive health risks. With a focus on infectious disease, hydro-meteorological disasters and nutrition, the book explores why, when and how data on the historical, current and future (from days to decades) climate can be incorporated into health decision-making. Created as a collaborative effort between climate and health experts, this book targets a broad technical public health community, alongside development practitioners and policy-makers engaged in climate change adaptation. It may also guide climate experts in the development of climate services tailored to health needs. Written in an accessible, informative style, while maintaining the highest technical and scientific standards, it will also be a valuable resource for students and academics studying and working in the emerging field of environment and health.
