Record Nr. UNISA996320678503316 Autore Rau Roland **Titolo** Seasonality in Human Mortality [[electronic resource]]: A Demographic Approach / / by Roland Rau Pubbl/distr/stampa Berlin, Heidelberg:,: Springer Berlin Heidelberg:,: Imprint: Springer, 2007 **ISBN** 1-280-72745-4 9786610727452 3-540-44902-7 Edizione [1st ed. 2007.] Descrizione fisica 1 online resource (223 p.) Collana Demographic Research Monographs, A Series of the Max Planck Institute for Demographic Research, , 1613-5520 Disciplina 304.6/4 Soggetti **Population** Demography **Epidemiology** Public health Sociology **Statistics** Population Economics Public Health Sociology, general Statistics for Social Sciences, Humanities, Law Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references. Nota di contenuto Literature Review -- Measuring Seasonality -- Seasonal Analysis of Death Counts in the United States -- The Impact of Social Factors on Excess Winter Mortality in Denmark -- Outlook: The Impact of Reducing Cold-Related Mortality -- Concluding Chapter: Summary of Findings. Sommario/riassunto Seasonal fluctuations in mortality are a persistent phenomenon across populations. In Western countries of the Northern hemisphere,

mortality is typically larger in winter than in summer which is attributed to the detrimental effects of cold to health. This does, however, not

explain why in colder countries the differences between winter and summer mortality are smaller than in countries with warm or moderate climate. This book, therefore, investigates whether sociodemographic and socioeconomic factors play a role as important for seasonal mortality as they do for mortality in general. Using modern statistical methods, the book shows, for example for the United States, that the fluctuations between winter and summer mortality are smaller the more years someone has spent in school.