

1. Record Nr.	UNINA9910420943203321
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Titolo	The demography of disasters : impacts for population and place // edited by Dávid Karácsonyi, Andrew Taylor, Deanne Bird
Pubbl/distr/stampa	Springer Nature, 2021 Cham : , : Springer International Publishing : , : Imprint : Springer, , 2021
ISBN	3-030-49920-0
Edizione	[First edition, 2021.]
Descrizione fisica	1 online resource (xvii, 268 pages) : colour illustrations; digital , PDF file(s)
Disciplina	304.6
Soggetti	Demography Human geography Climate change Statistics Population Natural disasters Natural Hazards
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Part 1 People, Vulnerability and Resilience -- Demographic approaches to understanding impacts from disasters -- The four periods of natural and technological disasters -- Demographic and vulnerability aspects of affected populations and regionalization of natural hazards related with extreme rainfall events in Brazil -- Natural Disaster and Social Capital Nexus for Resilience: A study of Jeddah City, Kingdom of Saudi Arabia -- Part 2 – Migration & Relocation, Climate Change and Spatial Impacts -- Relocation of Communities after Natural Disasters in Taiwan and Japan -- Long-term mass displacements after nuclear disasters – Are they the largest emergency displacements of human history?- The demography of Climate change -- Indigenous demographic change and climate change -- Part 3 – Community Life and Recovery -- Communities in Fukushima and Chernobyl – enabling and inhibiting factors for recovery in nuclear disaster areas -- Community Life in the

Aftermath of Catastrophe-Caused Demographic Change -- More than time? How Gallivare coped with the 1868 Deprivation and Katherine conceded to the 1998 Cyclone Les -- Indigenous cultural and demographic assets for managing disasters -- Part 4 – Planning for Future -- Planning for population loss -- Lifeline networks: Disruption from disasters or disasters from disruption? OR Reliance, vulnerability and disruption -- Exploring indigenous knowledge for assessing volcanic hazards and improving emergency communication -- Population urbanisation and disaster risks -- Conclusion.

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Sommario/riassunto

This open access book provides worldwide examples demonstrating the importance of the interplay between demography and disasters in regions and spatially. It marks an advance in practical and theoretical insights for understanding the role of demography in planning for and mitigating impacts from disasters in developed nations. Both slow onset (like the of loss polar ice from climate change) and sudden disasters (such as cyclones and man-made disasters) have the capacity to fundamentally change the profiles of populations at local and regional levels. Impacts vary according to the type, rapidity and magnitude of the disaster, but also according to the pre-existing population profile and its relationships to the economy and society. In all cases, the key to understanding impacts and avoiding them in the future is to understand the relationships between disasters and population change. In most chapters in this book we compare and contrast studies from at least two cases and summarize their practical and theoretical lessons.

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