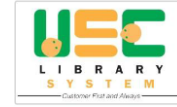




UNIVERSITY of  
SAN CARLOS  
SCIENTIA • VIRTUS • DEVOTIO



Josef Baumgartner Learning Resource Center  
Talamban Campus

*Pathfinder*

*Disaster Readiness*

*and*

*Risk Reduction*

library.usc.edu.ph

September 2022

## Introduction

**A pathfinder is a guide to the resources in a particular subject area in the library. It is an instruction/research tool designed to encourage researchers to do a self-directed use of the library.**

**The Senior High School (North School-STEM) Library provides pathfinders basically to support students and teachers in their search for recorded literature and resources available at the USC Library System and accessible on the Net.**

**Should you have comments, questions and suggestions on this pathfinder, please contact Senior High School (North School-STEM) Library at 2300100 local 198 or email to [cllanticse@usc.edu.ph](mailto:cllanticse@usc.edu.ph)**



**Key Term : Disasters - - Management, Hazard mitigation, Emergency management**

**Scope :** A disaster is an unplanned event in which the needs of the affected community outweigh the available resources. A disaster occurs somewhere in the world almost daily, but these events vary considerably in scope, size, and context. Large-scale disasters with numerous casualties are relatively unusual events. Certain widely publicized disasters, including events such as the terrorist attacks on September 11, 2001, Hurricanes Katrina and Sandy, and the Boston Marathon bombing, have focused people’s attention on disaster planning and preparedness. Disasters are becoming more frequent, and the number of persons affected is also increasing. This greater morbidity is attributable not only to the greater number of events, but also to population dynamics, location, and susceptibilities. (<https://emedicine.medscape.com/article/765495-overview>)

Disasters are serious disruptions to the functioning of a community that exceed its capacity to cope using its own resources. Disasters can be caused by natural, man-made and technological hazards, as well as various factors that influence the exposure and vulnerability of a community. (<https://www.ifrc.org>)

**Use for : Disaster readiness**

Risk reduction

Calamities

Catastrophes

TO ACCESS all the library materials (print & e-resources) FIRST you need to Register, copy and paste the link to your browser:

[https://docs.google.com/forms/d/e/1FAIpQLSeaAxS\\_zrfZ1eeBtZZlj53lTjYms-0uEO3aWd0Hgxmfwc0\\_xg/viewform?fbzx=-5588273745544610122](https://docs.google.com/forms/d/e/1FAIpQLSeaAxS_zrfZ1eeBtZZlj53lTjYms-0uEO3aWd0Hgxmfwc0_xg/viewform?fbzx=-5588273745544610122)

[https://docs.google.com/forms/d/e/1FAIpQLSeaAxS\\_zrfZ1eeBtZZlj53lTjYms-0uEO3aWd0Hgxmfwc0\\_xg/viewform](https://docs.google.com/forms/d/e/1FAIpQLSeaAxS_zrfZ1eeBtZZlj53lTjYms-0uEO3aWd0Hgxmfwc0_xg/viewform)

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Once you are done registering, kindly wait for 24 hours to give us time to activate your library account. Then, you may use your ID number as your default username and password for EZproxy.

FOR PHYSICAL BOOKS

BROWSE the library shelves looking for books with these call numbers:

363.34

363.3406

363.34068

363.34091724

363.34091726

363.341

363.342

363.348

For a narrower and related subject headings about your topic, use the list below and check the OPAC for availability of library materials:

Biological disasters

Bridges—Accidents

Building failures

Catastrophical, The

Collisions at sea

Dam failures

Environmental disasters

Ferryboat disasters

Fires Industrial accidents

Mine accidents

Murphy's law

Natural disasters

Spoil bank failures

Steamboat disasters



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Submarine disasters

Related Terms (RT)

Disasters - - Preparedness & Disasters – Management

Don't forget these **printed books** at the GENERAL REFERENCE STACK AREA-LRC:

2008. *U-X-L encyclopedia of weather and natural disasters*. Detroit: Thomson Gale. (551.503 U1, 5 vols. SciTech) Electronic resource:  
<http://www.loc.gov/catdir/toc/ecip0713/2007011300.html>

2006. *Tolley's handbook of disaster and emergency management* (3<sup>rd</sup> ed.). Amsterdam: Elsevier. (363.348068 T57 Bonk Lib. DC). Electronic resource:  
<http://www.loc.gov/catdir/enhancements/fy0707/2006930354-d.html>

Adelman, D. S. (2009). *Disaster nursing: A handbook for practice*. Sudbury, Mass.: Jones and Bartlett Publishers. (610.7349 Ad33 SciTech)

FOR **General Reference EBOOKS** (use the Cengage Powerpack/GVRL e-Books for additional titles, available in the EZproxy Online Subscription)

FOR SUBJECT REFERENCE

Abbott, P. L. (2020). *Natural disaster* (Eleventh edition). New York, NY: McGraw-Hill. (904.5 Ab26 TCSHS SocSci)

Amin, S., & Goldstein, M. P. Contr. (2008). *Data against natural disasters: Establishing effective systems for relief, recovery, and reconstruction*. Washington, DC: World Bank. (363.3480684 D26 KDC)

Andres, T. D. (1999). *Risk management & disaster control*. Quezon City: Giraffe Books. (658.155 An25 FL)

Arcilla-Serapio, M. P. (2016). *Disaster readiness and risk reduction*. Intramuros, Manila: Mindshapers Co., Inc. (363.34 Ar26 FL)

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- Beach, M. (2010). *Disaster preparedness and management*. Philadelphia, PA: F.A. Davis Co. (610.7349 B35 ST)
- Bosher, L. (2017). *Disaster risk reduction for the built environment*. West Sussex, UK: John Wiley and Sons. (353.95 B65 SocSci)
- Childs, D. R. (2008). *Prepare for the worst, plan for the best: Disaster preparedness and recovery for small businesses*. Hoboken, N. J.: Wiley. (658.477 C43 Bonk Lib. DC). Electronic resource:  
<http://www.loc.gov/catdir/enhancements/fy0827/2007051421-t.html>
- Deeming, H., Fordham, M., Kuhlicke, C., Pedoth, L., Schneiderbauer, S., & Shreve, C. (Eds.) (2019). *Framing community disaster resilience*. Hoboken, New Jersey: John Wiley & Sons. (363.347 F84 SocSci)
- Disaster relief* (ebook). (2010). Detroit: Greenhaven Press. (363.3480973 D63)
- Landesman, L. Y., & Weisfuse, I. (Eds.). (2014). *Case studies in public health preparedness and response to disasters*. Burlington, MA: Jones & Bartlett Learning. (362.18 C26 SocSci)
- Langan, J. C. (2005). *Preparing nurses for disaster management*. Upper Saddle River, N. J.: Pearson Prentice Hall. (616.025 L25 ST)
- Lindell, M. K. (2007). *Introduction to emergency management*. Hoboken, NJ: Wiley. (363.348 L64 SocSci)
- Hagar, C. (Ed.) (2012). *Crisis information management: Communication and technologies*. Oxford: Chandos Pub. (020 C86 SocSci)
- Hodgkinson, P. E. (1991). *Coping with catastrophe: A handbook of disaster management*. London: Routledge. (363.348068 H66 volume 1 SocSci)
- Hyndman, D. W. (2014). *Natural hazards and disasters* (Fourth international edition). Australia: Thomson Brooks/Cole. 363.34 H98 SocSci)
- Katz, R. (2013). *Essentials of public health preparedness*. Sudbury, Mass.: Jones & Bartlett Learning. (363.348 K15 SocSci)
- Parker, K. (Ed.). (2018). *Disaster management: Planning for emergencies*. New York, NY: Larsen and Keller Education. (658.4056 D63 TCSHS)



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- Quebral, V. S. (2016). *Disaster readiness & risk reduction: For Senior High School (core subject)*. Quezon City: Lorimar Publishing Inc. (363.34 Q30 FL)
- Simonovic, S. P. (2011). *Systems approach to management of disasters: Methods and applications*. Hoboken, NJ: John Wiley & Sons. (363.3452 Si57 SocSci)
- Sylves, R. T. (2020). *Disaster policy and politics: Emergency management and homeland security* (Third edition). Los Angeles, California: SAGE. (363.345610973 Sy57 SocSci)
- The role of local governments in reducing the risk of disasters*. (2004). Washington, D. C.: The World Bank Institute. (352.9354 R64 KDC)
- Thomas, V. (2017). *Climate change and natural disasters: Transforming economies and policies for a sustainable future*. New Brunswick, New Jersey: Transaction Publishers. (363.738747 T36 SocSci)
- Tierney, K. J. (2019). *Disasters: A sociological approach*. Cambridge, UK: Polity Press. (363.341 T44 SocSci)
- Todaro, J. B. (2009). *Emergency preparedness for libraries*. Lanham, Md: Government Institutes. (025.82 T56 SocSci)
- Valcik, N. A. (2017). *Case studies in disaster response and emergency management*. New York: Routledge, Taylor & Francis Group. (363.3480973 V23 SocSci)
2018. *Disaster readiness and risk reduction*. New York: 3G E-learning LLC. (363.34 D63 TCSHS)
- Watson, S. D. (2020). *International order and the politics of disaster*. New York: Routledge, Taylor & Francis Group. (363.348 W33 SocSci)

FOR ELECTRONIC RESOURCES DATABASES (e-journals and ebooks - log in to EZproxy)

FOR LOCAL/NATIONAL NEWSPAPERS AND MAGAZINES (use the CIPPA database from the list of Online Subscription in EZproxy) sample below:

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Title: Aquino gov't gets '80' in disaster readiness  
Author: [De Vera, Ellalyn B.](#)  
Source: MB 477(27):1+  
Date of Pub: 09/27/2012  
Subjects: [PULSE ASIA](#) ; [SURVEY](#) ; [DISASTER-PREPAREDNESS](#)

Title: Disaster-readiness videos aim to educate children about preparedness  
Source: MB 516(11)D-3  
Date of Pub: D 11 '15

Title: House to unify bills on disaster readiness  
Author: [Cruz, Maricel V.](#)  
Source: MS 31(199)A3  
Date of Pub: S 01 '17  
Subjects:

Title: Lungsod Disaster 2 : Steps to readiness  
Author: [Alcazaren, Paulo](#)  
Source: Phil S 25(242):D1-D2  
Date of Pub: 03/26/2011  
Subjects: [DISASTER-PREPAREDNESS](#)

Title: Multihazard maps out for disaster readiness  
Author: [Carino, Delmar](#)  
Source: PDI 21(340):A19  
Date of Pub: 11/06/2006  
Subjects: [DISASTER MANAGEMENT](#) ; [MAPS](#)

Title: QC eyes more sectors for disaster readiness  
Author: [Araja, Rio N.](#)  
Source: MS 31(137)C1  
Date of Pub: JI 01 '17  
Subjects:

FOR INTERNATIONAL NEWSPAPERS AND MAGAZINES (use the PressReader via American Corner AC Library's:

Please use this registration link to access elibraryUSA resources.

<https://tinyurl.com/elibraryusa>



## FOR INTERNET SITES

<https://ndrrmc.gov.ph/>

National Disaster Risk Reduction and Management Council

<https://en.unesco.org/disaster-risk-reduction>

The **risk of disasters** caused by natural hazards is rising. **Disaster Risk Reduction (DRR)** is increasing in the agenda of the Organisations of the UN System. While the Sendai Framework

<https://www.preventionweb.net/>

The global knowledge sharing platform for disaster risk reduction and resilience

<https://www.preventionweb.net/understanding-disaster-risk/key-concepts/disaster-risk-reduction-disaster-risk-management>

The policy objective of anticipating and reducing risk is called disaster risk reduction (DRR). Although often used interchangeably with DRR, disaster risk management (DRM) can be thought of as the implementation of DRR, since it describes the actions that aim to achieve the objective of reducing risk.

Adapted from UNISDR Global Assessment Report 2015

<https://en.unesco.org/disaster-risk-reduction>

Disaster Risk Reduction (DRR) is increasing in the agenda of the Organisations of the UN System. While the Sendai Framework for Disaster Risk Reduction 2015-2030 is the roadmap for Disaster Risk Reduction, other global agendas including the Sustainable Development Goals, the Paris Climate Agreement, the New Urban Agenda and the Biodiversity Agenda have targets that cannot be attained without considering Disaster Risk Reduction. There are clear links between those international instruments.

<https://www.undrr.org/>

As the United Nations Office for Disaster Risk Reduction, UNDRR brings governments, partners and communities together to reduce disaster risk and losses and to ensure a safer, sustainable future. UNDRR (formerly UNISDR) is the United Nations focal point for disaster risk reduction. UNDRR oversees the implementation of the Sendai Framework for Disaster Risk Reduction 2015-2030, supporting countries in its implementation, monitoring and sharing what works in reducing existing risk and preventing the creation of new risk.

REMEMBER

IF IN DOUBT asks for HELP...

Mrs. Cristita L. Lanticse, RL, MSLS  
General Reference/SHS-NS Librarian  
Email: [cllanticse@usc.edu.ph](mailto:cllanticse@usc.edu.ph)  
For inquiries contact: 2300100 local 198