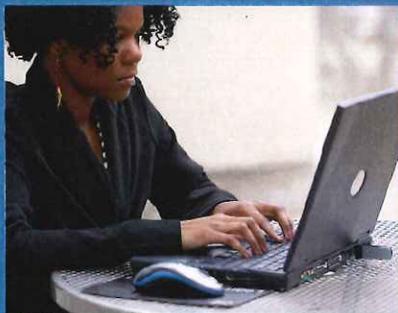# Disaster Preparedness, Response, and Recovery Resources
from the National Library of Medicine

The Disaster Information Management Research Center (DIMRC)

was created by the National Library of Medicine (NLM) to aid the nation's disaster management efforts. NLM is considered a global leader in providing authoritative, credible, and timely information. DIMRC provides access to free resources that will help government agencies, non-governmental and private organizations, and local communities prepare, respond, and recover from disasters and other public health emergencies.

At a Glance https://disasterinfo.nlm.nih.gov

Emergency Response Tools & Apps

Wireless Information System for Emergency Responders (WISER®)
A tool for emergency responders to identify and respond to hazardous material incidents. Contains information on over 400 chemical, biological and radiological agents
https://wiser.nlm.nih.gov/

Chemical Hazards Emergency Medical Management (CHEMM)
Guidance on planning, response and recovery related to chemical mass casualty incidents
https://chemm.nlm.nih.gov/

Radiation Emergency Medical Management (REMM)
Guidance on the clinical diagnosis and treatment of mass casualty radiological/nuclear events for health care providers
https://remm.nlm.nih.gov/

Medical and Public Health Literature

Disaster Lit®: Database for Disaster Medicine and Public Health
A database of free online resources related to disaster medicine and public health. Includes guidelines, factsheets, websites, reports, training, and other tools
https://disasterinfo.nlm.nih.gov/disaster-lit

PubMed®
Thousands of citations on disaster medicine and public health emergencies
https://pubmed.gov

PubMed Central®
Thousands of free full-text articles on disaster medicine and public health emergencies
https://www.ncbi.nlm.nih.gov/pmc/

Disaster Health Information Guides

- Disaster Apps
- Hurricanes, Earthquakes, Floods and Other Natural Disasters
- Zika Virus
- Mass Gatherings: Public Health Preparedness
- Biological, Radiological, and Chemical Emergencies
- and more...

Other Resources

TOXNET® – Toxicology Data Network
https://toxnet.nlm.nih.gov/
More than 14 databases available on toxicology, toxic chemical releases, and environmental health, including:

- **HSDB® – Hazardous Substances Data Bank**
  Comprehensive toxicological data on over 6,000 chemicals
- **TOXLINE®** – Over three million references from the toxicology literature, including PubMed/MEDLINE, research in progress, and meeting abstracts
- **TOXMAP® – Environmental Health e-Maps**
  Locations of certain toxic chemical releases and hazardous waste sites

Tox Town® – Guide to commonly encountered toxic substances in every day places
https://toxtown.nlm.nih.gov/

PHPartners.org
An information portal for the public health workforce
https://phpartners.org/ph_public/

MedlinePlus® – Topics (also available in Spanish)
Authoritative information from NLM, the National Institutes of Health (NIH), other government agencies and health-related organizations to help answer health questions
https://medlineplus.gov/

- Biodefense and Bioterrorism
- Chemical Emergencies
- Coping with Disasters
- Disaster Preparation and Recovery
- Earthquakes; Fires; Floods; and Tsunamis
- Radiation Emergencies
- and more...

NIH ▷ U.S. National Library of Medicine

NLM HAZMAT-RELATED INFORMATION RESOURCES

CHEMM – Chemical Hazards Emergency Medical Management - chemm.nlm.nih.gov
Provides a comprehensive, user-friendly resource for first responders, first receivers, other healthcare providers, and planners to plan for, respond to, recover from, and mitigate the effects of mass-casualty incidents involving chemicals. Now included in WISER!

REMM – Radiation Emergency Medical Management System - remm.nlm.gov
Guidance for health care providers, primarily physicians, about clinical diagnosis and treatment during mass casualty radiological/nuclear events

TOXNET - Toxicology Data Network - toxnet.nlm.nih.gov
Databases on hazardous chemicals, environmental health, and toxic releases, including:

HSDB - Hazardous Substances Data Bank - toxnet.nlm.nih.gov/newtoxnet/hsdb.htm
Comprehensive, peer-reviewed toxicological data and other information for over 6,000 chemicals

ChemIDplus - chem.nlm.nih.gov/chemidplus/
Dictionary of almost 400,000 chemicals (names, synonyms, structures); includes links to NLM databases and other resources

Haz-Map - hazmap.nlm.nih.gov
Links jobs, job tasks, and hobbies and hazardous agents with occupational diseases and their symptoms

CTD – Comparative Toxicogenomics Database - toxnet.nlm.nih.gov/newtoxnet/ctd.htm
Access to extensive data describing cross-species chemical-gene/protein interactions, chemical- and gene-disease relationships, and exposures

TOXMAP - toxmap.nlm.nih.gov
Geographic representation of U.S. Environmental Protection Agency's Toxics Release Inventory (TRI) and Superfund Program data and other data sets, with links to other TOXNET resources

NLM'S CONSUMER AND OUTREACH INFORMATION RESOURCES

MedlinePlus - medlineplus.gov
Consumer health resource with links to information for over 900 health topics including environmental health issues

ToxTutor - toxtutor.nlm.nih.gov
Self-paced tutorial covering the key principles of toxicology

Tox Town - toxtown.nlm.nih.gov
Interactive guide to potentially toxic substances and environmental health issues in everyday places

Household Products Database - householdproducts.nlm.nih.gov
Potential health effects of chemicals for over 13,000 common household products