Operational definition
Emergency and disaster reduction in health includes prevention, mitigation, preparedness, early response and rehabilitation. \Box
Planning for prevention and preparedness; - Management of mitigation, early response and rehabilitation in the event of public health emergencies and disasters that impact public health; and - Implementation of International Health Regulations (IHR).
This includes involvement of the entire health system and the broadest possible intersectoral and inter-institutional collaboration by developing policies and plans, and executing activities that reduce the public health impact of emergencies and disasters.
Scope of the function
Planning for prevention and preparedness
Periodic risk and vulnerability assessments -
Natural hazards: meteorological (e.g., drought, heat wave, flood), geological (earthquake, landslide) and biological (pandemic/epidemic)
Human-caused hazards: accidents (workplace, transportation or structural) and intentional acts (civil disturbance, strike, hostage incident, terrorism, arson, etc.)
Technological hazards: utility outage, application failure, loss of connectivity, fire, explosion, hazardous material spill or release, transportation interruption
Emergency planning -
Health sector/cluster operational plan for all potential emergency situations
Pre-crisis mapping of "who does what where when" (4W matrix)

Sector-specific protocols in t	the event of an emergency
Соо	rdination structure -
	Surge mechanism
Roster of available technical specialists to a	dvise in specific situations
Alert system for specific disease on	ntbreaks and emergencies
Information management (coordination between healt	h and other civil services)
	Management
Capacity to implement early response plan and a	mobilize resources -
	Relief operations -
	Surge deployment -
Recovery	and reconstruction - Rehabilitation
	Kenabintation.
Internati	onal Health Regulations
Fostering :	global partnerships -
Public health capacities for surveil	llance and response -
Pu	blic health security -
Managem	ent of specific risks -
Sustaining rights, procedu	res and obligations -
Performance of studie	s to track progress

Saturday 26th of April 2025 08:35:04 AM