Vulnerable People at the heart of multisectoral investments

Start Simple to Go Systematic

CLIMATE AND DISASTER RISK MANAGEMENT FOR HEALTH SYSTEMS GLOBAL PROGRAM

- Vulnerability Assessment
- Frontline
- Multisectoral Approach

Health System Foundations
1. Health Care Facilities
2. Resilient Health Care Facilities
3. Resilient Network of Health Facilities

Enabling Key Sectors
4. Integrated Emergency Response
5. Resilient Infrastructure

At-risk populations, essential workers, and critical personnel
Population, facilities, and infrastructures' exposure to hazards
Health system accessibility disruptions
Inter-agency coordination, preparedness, and response mechanisms
Infrastructure critical components

Prioritization

Tools and Interventions

- Poverty
- Gender
- Disabilities
- Elderly
- Care deserts
- Woman head of household
- Youth, Children

Health Systems: staff, stuff, space, system, social support, sustainability
Emergency Response: fire department, emergency management, military
Lifeline Infrastructure: transport, electricity, water/wastewater, IFC
Role of vulnerable population in community engagement from risk assessment to design and implementation in Disaster Risk Management and Health System Resiliency

Vulnerable Youth: gender, race, ethnicity, poverty, range of disabilities, education

Climate Change and natural disasters

Urban Resilience

Financing

Education
Vulnerable Population
Who and Where?
Climate and DRM Sensitive Integrate Risk Index

Expected losses and economic shocks are shifting from rural risks, with drought and food security, to urban, with floods, cyclones, and earthquakes in addition to health risks.
Digital Works Program for African Youth
Risk Assessment Enabler to Target most Vulnerable

• Up to date digital data is vital for emergency planning and response – specifically for COVID-19
  • Health Infrastructure, urban density, sanitation and solid waste management

• Obtaining and classifying locally representative samples for digitized algorithms and solutions

• Key to mapping informal and unplanned areas: Community participation and feedback
Thank You