How to assess flood-related health risks



Identify the hazard

Health vulnerabilities existing before the flood event



Describe the hazard

Source Infection route Health impacts



Assess population vulnerability

Population size and characterics
Expected duration of exposure



Characterize the risk

Estimated magnitude of health consequences (percentage of infected people and mortality)

How to protect your health after a flood



Wash hands with soap

- ✓ before cooking and eating
- ✓ after defecation or contact with contaminated water and sewage



Wash food preparation areas with water and soap



Wash food with safe water before eating



Clean open wounds and cuts with water and soap



Dispose of food that has been in contact with floodwater



Disinfect and store water following guidelines set by the authorities



Remove standing pools of water



Only use safe water for cooking



Cook food well



Encourage the use of sanitary facilities, such as latrines, when available



Clean utensils with safe water after use



Avoid open defecation, especially near rivers



