



Disaster Risk Profile Template

How to Use the Disaster Risk Profile Template
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The first column is for your overall community rating – is it likely to happen in your community? Other than if your assessment is “Couldn’t Happen Here” you should then proceed to complete the rating for each of the zones you have identified as per the Guidebook for Risk Assessment. Space here is provided for up to six zones. If you only use a few zones you can cross out those you don’t use, if you use more than six zones you can easily make up another sheet to include the extra zones. You can write in the level of risk (or an abbreviation) in each square or colour it with an appropriate colour.

High Risk
Low Risk
Not Applicable
Need More Info

List the areas for each zone you have chosen (e.g., “Farms” or “Commercial”)

Zone 1 Name	Zone 2 Name	Zone 3 Name
Zone 4 Name	Zone 5 Name	Zone 6 Name



Disaster Risk Profile Template

Hazard	Hazard Category	Overall	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5	Zone 6
Accidents	Air Crashes ^{-Human Caused}							
	Marine Accidents ^{- Human-Caused}							
	Motor Vehicle Crashes ^{-Human-Caused}							
	Train Derailments ^{-Human-caused}							
Astronomical	Asteroid, Comet and Meteor Crashes ^{- Natural}							
	Geo-Magnetic & Ionospheric Storms ^{- Natural}							
	Space Object Crash ^{- Human-Caused}							
Atmospheric	Blizzards ^{- Natural}							
	Climate Change ^{- Natural & Human-Caused}							
	Extreme Cold ^{- Natural}							
	Fog ^{- Natural}							
	Frost ^{- Natural}							
	Hailstorms ^{- Natural}							
	Heat Waves ^{- Natural}							
	Hurricanes ^{- Natural}							
	Ice Fogs, Ice Storms & Freezing Rain							
	Lake-Effect Storms ^{- Natural}							
Lightning and Thunderstorms ^{- Natural}								
Microbursts ^{-Natural & Human-Caused}								

Hazard	Hazard Category	Overall	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5	Zone 6
	Sea Storms and Storm Surges <small>- Natural</small>							
	Seiche <small>- Natural & Human-Caused</small>							
	Snowstorms <small>- Natural</small>							
	Tornadoes and Waterspouts <small>- Natural</small>							
	Windstorms <small>- Natural</small>							
Contamination & Pollution	Air Pollution <small>- Human-Caused</small>							
	Soil Contamination <small>- Human-Caused</small>							
	Water Contamination <small>- Human-Caused</small>							
Dam Failure & Structural Collapse	Dam Failure <small>- Human-Caused</small>							
	Structural Collapse – Buildings <small>- Human-Caused</small>							
	Structural Collapse – Transportation <small>- Human-Caused</small>							
Diseases – Animal, Human, Plant & Infestations	Animal Diseases – Air & Water Transmitted <small>- Natural or Human-Caused</small>							
	Animal Diseases – Human Transmitted <small>- Natural or Human-Caused</small>							
	Animal Diseases – Animal Transmitted <small>- Natural or Human-Caused</small>							
	Human Diseases – Air and Water-Transmitted <small>- Natural or Human-Caused</small>							
	Human Diseases – Animal Transmitted <small>- Natural or Human-Caused</small>							
	Human Diseases – Human Transmitted <small>- Natural or Human-Caused</small>							
	Human Diseases – Food Transmitted <small>- Natural or Human-Caused</small>							
	Plant Diseases – Human Controlled <small>- Human-Caused</small>							
	Plant Diseases General <small>- Natural or Human-Caused</small>							
	Plant Infestations <small>- Natural or Human-Caused</small>							

RDRP Resources

Hazard	Hazard Category	Overall	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5	Zone 6
Earthquakes, Tsunamis & Volcanoes	Earthquakes ^{- Natural}							
	Ground Failure ^{- Natural}							
	Surface Faulting ^{- Natural}							
	Tectonic Deformation ^{- Natural}							
	Earthquakes ^{- Human-Caused}							
	Tsunamis ^{- Natural}							
	Volcanos ^{- Natural}							
	Ash Falls ^{- Natural}							
	Lava Flows ^{- Natural}							
	Mudflows ^{- Natural}							
	Projectiles and Lateral Blasts ^{- Natural}							
	Pyroclastic Flows ^{- Natural}							
	Food Shortages	Food Shortages - Dependency on Local Food ^{-Human-Caused}						
Food Shortages – Dependency on Out-Sourced Food ^{-Human-Caused}								
Fires	Brush, Bush & Grass Fires ^{- Natural}							
	Brush, Bush & Grass Fires ^{- Human-Caused}							
	Forest Fires or Wildfires ^{- Natural}							
	Forest Fires or Wildfires ^{- Human-Caused}							
	Peat Bog Fires ^{- Natural}							
	Peat Bog Fires ^{- Human-Caused}							
	Urban/Structural Fires ^{- Human-Caused}							

Hazard	Hazard Category	Overall	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5	Zone 6	
	Wildland/Urban Interface Fires ^{- Natural}								
	Wildland/Urban Interface Fires ^{- Human-Caused}								
Geological	Dust & Sand Storms ^{- Natural}								
	Dust & Sand Storms ^{- Human-Caused}								
	Desertification ^{- Human-Caused}								
	Erosion, Accretion & Desertification ^{- Natural}								
	Erosion, Accretion ^{- Human-Caused}								
	Expansive Soils ^{- Natural}								
	Landslides ^{- Natural}								
	Landslides ^{- Human-Caused}								
	Land Subsidence & Sinkholes ^{- Natural}								
	Land Subsidence & Sinkholes ^{- Human}								
	Submarine Slides ^{- Natural}								
	Submarine Slides ^{- Human-Caused}								
	Hazardous Material Spills, Explosions and Leaks	Hazardous Material Spills – On Site/In Situ ^{- Human-Caused}							
		Hazardous Material Spills – Air Transport ^{- Human-Caused}							
Hazardous Material Spills – Marine Transport ^{- Human-Caused}									
Hazardous Material Spills – Land Transport ^{- Human-Caused}									
Hazardous Material Spills – Rail Transport ^{- Human-Caused}									
Gas Explosions & Gas Leaks ^{- Human-Caused}									
Mine Explosions ^{- Human-Caused}									

RDRP Resources

Hazard	Hazard Category	Overall	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5	Zone 6
	Oil Pipeline Leaks <small>- Human-Caused</small>							
	Other Explosions <small>- Human-Caused</small>							
Hydrological	Avalanches <small>- Natural</small>							
	Avalanches <small>- Human-Caused</small>							
	Debris Avalanches, Debris Flows & Debris Torrents <small>- Natural</small>							
	Debris Avalanches, Debris Flows & Debris Torrents <small>- Human-Caused</small>							
	Drought <small>- Natural</small>							
	Drought <small>- Human-Caused</small>							
	Flash Floods <small>- Natural</small>							
	Flash Floods <small>- Human-Caused</small>							
	Local Flooding <small>- Human-Caused</small>							
	River Ice Jam Flood <small>- Natural</small>							
	Rainstorm Floods <small>- Natural</small>							
	Snow Melt Flood <small>- Natural and Human Induced</small>							
	Glaciers <small>- Natural & Human-Caused</small>							
Iceflows, Icebergs, Ice Islands & Sea Ice <small>- Natural</small>								
Lake Outburst <small>- Natural & Human-Caused</small>								
Nuclear	Nuclear Accidents <small>- Human-Caused & Natural</small>							
Power & Water Outages	Power Outage <small>- Human-Caused</small>							
	Water Outage <small>- Human-Caused</small>							
Riots	Riots <small>- Human-Caused</small>							

Hazard	Hazard Category	Overall	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5	Zone 6
Terrorism	Terrorism <small>- Human-Caused</small>							
	Biological Terrorism <small>- Human-Caused</small>							
	Chemical Terrorism <small>- Human-Caused</small>							
	Cyberterrorism <small>- Human-Caused</small>							
	Explosives & Bombs Terrorism <small>- Human-Caused</small>							
	Nuclear & Radioactive <small>- Human-Caused</small>							