Hazard and Vulnerability Assessment - American Red Cross

This worksheet will help you determine which hazards to plan for, based on probability. Each hazard should be rated by column from 1 (lowest) to 5 (highest). Total all columns for each hazard on the far right. Use the totals to identify the most significant threats that you face and to prioritize your planning.

| Potential Hazard | Likelihood of Occurrence | Impact on Life | Impact on Home or Property | Impact on Dependents (children, elders, pets) | Total |
|---|--------------------------|-------------------|----------------------------|---|-------|
| Hurricane/Cyclone | | | | | |
| Tornado | | | | | |
| Heavy Rain | | | | | |
| Flood (consider dams/dikes upstream) | | | | | |
| Mudslide/Landslide | | | | | |
| Severe Winter Weather | | | | | |
| Avalanche | | | | | |
| Heat Wave | | | | | |
| Drought | | | | | |
| Earthquake | | | | | |
| Wildfire | | | | | |
| House/Apartment Fire | | | | | |
| Utility/Power Outage | | | | | |
| Transportation Accident (public or private) | | | | | |
| Public Health Emergency (e.g. pandemic) | | | | | |
| Water Contamination | | | | | |
| Extreme Air Pollution (e.g. wildfire smoke, industrial fire w/ emissions) | | | | | |
| Loss or Illness of Member of Household | | | | | |
| Hazardous Material Spill | | | | | |
| Explosion | | | | | |
| Nuclear Accident | | | | | |
| Electromagnetic Pulse (EMP) (destroys electrical grid & internet for 1 yr minimum) | | | | | |
| Terrorism/Sabotage | | | | | |
| Active Shooter | | | | | |
| Civil Unrest | | | | | |
| Human Error (Poor Training, Poor Maintenance, Carelessness, Misconduct, Substance Abuse, Fatigue, etc.) | | | | | |
| Cyberbreach (e.g. water, power, gas) | | | | | |
| Internet Disruption | | | | | |

Find tools at ReadyRating.com

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