

Nevada County Emergency Preparedness Healthcare Coalition (EP HCC)

Emergency Management

Hazards - Nevada County Emergency Preparedness Healthcare Coalition (EP HCC) Hazard Vulnerability Assessment Tool

Alert Type	PROBABILITY Likelihood this will occur	ALERTS Number of Alerts	ACTIVATIONS Number of Activations	SEVERITY = (MAGNITUDE - MITGATION)						RISK * Relative threat 0 - 100%
				HUMAN IMPACT Possibility of death or injury	PROPERTY IMPACT Physical losses and damages	BUSINESS IMPACT Interruption of services	PREPARED-NESS Preplanning	INTERNAL RESPONSE Time, effectiveness, resources	EXTERNAL RESPONSE Community/Mutual Aid staff and supplies	
				0 = N/A 1 = Low 2 = Moderate 3 = High	0 = N/A 1 = Low 2 = Moderate 3 = High	0 = N/A 1 = Low 2 = Moderate 3 = High	0 = N/A 1 = High 2 = Moderate 3 = Low	0 = N/A 1 = High 2 = Moderate 3 = Low	0 = N/A 1 = High 2 = Moderate 3 = Low	
Active Shooter	2	0	0	3	2	2	2	2	2	29%
Act of Terrorism	1	0	0	3	2	2	2	2	2	14%
Air Quality Issue	2	0	0	2	1	1	2	2	2	22%
Bomb Threat	1	0	0	2	2	2	2	2	2	13%
Building Move	1	0	0	1	1	1	2	2	2	10%
Chemical Exposure, External	1	0	0	1	2	1	2	2	2	11%
Chemical Exposure, Internal	2	0	0	1	2	2	2	2	2	24%
Chemical Spill	1	0	0	1	2	1	2	2	2	11%
Child Abduction	1	0	0	2	1	2	3	2	3	14%
Civil Unrest / Protesting	1	0	0	1	1	1	2	2	2	10%
Communication / Telephony Failure	2	0	0	0	1	2	3	2	2	22%
Dam Failure	0	0	0	0	0	0	0	0	0	0%
Drought	3	0	0	1	1	1	2	2	2	30%
Earthquake	2	0	0	2	2	2	2	2	2	27%
Epidemic	2	0	0	2	2	2	2	2	2	27%
Evacuation	2	0	0	1	1	1	2	2	2	20%
Explosion	1	0	0	2	3	2	2	2	2	14%
Fire, External	3	1	1	3	1	3	3	3	3	63%
Fire, Internal	2	0	0	1	1	1	2	2	2	20%
Flood, External	1	0	0	1	1	1	2	2	2	10%
Flood, Internal	1	0	0	1	1	1	2	2	2	10%
Forensic Admission	1	0	0	1	1	1	2	2	2	10%
Gas / Emmissions Leak	2	0	0	1	1	1	2	2	2	20%
Generator Failure	2	0	0	1	2	2	2	2	2	24%
Hostage Situation	2	0	0	2	1	2	2	2	2	24%
Hurricane	1	0	0	1	2	1	2	2	2	11%
HVAC Failure	2	0	0	1	1	2	2	2	2	22%
Inclement Weather	3	0	0	2	2	2	2	2	2	40%
Infectious Disease Outbreak	2	0	0	2	1	2	2	2	2	24%
IT System Outage	3	1	1	1	2	3	2	2	2	48%
Landslide	1	0	0	1	2	2	2	2	2	12%
Mass Casualty Incident - Hazmat	1	0	0	2	1	2	2	2	2	12%
Mass Casualty Incident - Medical	1	0	0	2	1	2	2	2	2	12%
Mass Casualty Incident - Trauma	1	0	0	2	1	2	2	2	2	12%
Medical Gas Disruption	2	0	0	1	1	2	2	2	2	22%
Natural Gas Disruption	1	0	0	1	1	1	2	2	2	10%
Pandemic	2	0	0	2	2	2	2	2	2	27%
Patient Elopement	2	0	0	2	1	2	3	2	3	29%
Patient Surge	2	0	0	2	2	3	3	2	3	33%
Picketing	1	0	0	1	2	3	3	3	3	17%
Planned Power Outage	2	0	0	1	2	3	3	3	3	33%
Power Outage	2	0	0	1	2	3	3	3	3	33%
Radiation Exposure	1	0	0	2	1	2	2	2	2	12%
Seasonal Influenza	3	0	0	1	1	1	3	2	2	33%
Sewage Failure	1	0	0	1	1	2	2	2	2	11%
Shelter in Place	2	0	0	1	1	1	2	2	2	20%
Strikes / Labor Action / Work Stoppage	1	0	0	1	1	1	2	2	2	10%
Suicide	1	0	0	1	1	1	2	2	2	10%
Supply Chain Shortage / Failure	2	0	0	1	1	1	2	2	2	20%
Suspicious Package / Substance	1	0	0	1	1	1	2	2	2	10%
Temperature Extremes	3	1	0	2	2	2	3	2	2	48%
Tornado	1	0	0	2	2	2	2	2	2	13%
Transportation Failure	2	0	0	1	1	2	2	2	2	22%
Trauma	1	0	0	2	2	2	2	2	2	13%
Tsunami	0	0	0	0	0	0	0	0	0	0%
Utility Failure	2	0	0	1	2	2	2	2	2	24%
VIP Situation	1	0	0	1	1	1	2	2	2	10%
Water Contamination	1	0	0	2	1	2	2	2	2	12%
Water Disruption	1	0	0	2	1	2	2	2	2	12%
Weapon	1	0	0	2	1	2	2	2	2	12%
Workplace Violence / Threat	2	0	0	2	1	2	2	2	2	24%

