

Kaiser Permanente

Emergency Management

Hazards - Southwest Virginia Healthcare Coalition Serving 39 Localities in Southwest Virginia
 Hazard Vulnerability Assessment Tool

Alert Type	PROBABILITY	ALERTS	ACTIVATIONS	SEVERITY = (MAGNITUDE - MITIGATION)						RISK
				HUMAN IMPACT	PROPERTY IMPACT	BUSINESS IMPACT	PREPARED-NESS	INTERNAL RESPONSE	EXTERNAL RESPONSE	
				Likelihood this will occur	Possibility of death or injury	Physical losses and damages	Interruption of services	Preplanning	Time, effectiveness, resources	
SCORE	0 = N/A 1 = Low 2 = Moderate 3 = High	Number of Alerts	Number of Activations	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	0 - 100%
Active Shooter	1	0	0	3	1	3	2	3	2	16%
Act of Terrorism	1	0	0	3	3	3	3	3	2	19%
Air Quality Issue	1	0	0	2	1	1	3	3	1	12%
Bomb Threat	2	0	0	3	3	3	2	1	1	29%
Building Move	1	0	0	1	1	3	2	3	3	14%
Chemical Exposure, External	2	0	0	3	3	2	2	2	1	29%
Chemical Exposure, Internal	2	0	0	1	1	2	2	2	3	24%
Chemical Spill	2	0	0	1	1	2	2	2	3	24%
Child Abduction	2	0	0	1	0	1	3	3	2	22%
Civil Unrest / Protesting	3	0	0	3	3	3	3	1	1	47%
Communication / Telephone Failure	3	0	0	2	1	3	1	1	2	33%
Dam Failure	2	0	0	2	3	2	2	3	1	29%
Drought	1	0	0	2	3	2	3	3	3	18%
Earthquake	2	0	0	1	1	1	3	3	1	22%
Epidemic	2	0	0	2	1	2	1	1	1	18%
Evacuation	3	0	0	2	2	3	1	1	1	33%
Explosion	1	0	0	3	3	3	2	1	1	14%
Fire, External	3	0	0	3	3	3	2	2	1	47%
Fire, Internal	3	0	0	3	3	3	2	2	1	47%
Flood, External	3	1	0	3	3	3	1	1	1	44%
Flood, Internal	3	0	0	2	3	3	2	1	2	43%
Forensic Admission	2	0	0	1	1	3	2	3	3	29%
Gas / Emmissions Leak	1	0	0	3	3	3	2	1	1	14%
Generator Failure	3	0	0	2	2	3	1	1	2	37%
Hostage Situation	1	0	0	1	1	3	3	3	1	13%
Hurricane	3	0	0	3	3	3	1	1	1	40%
HVAC Failure	3	1	1	2	2	3	2	1	1	44%
Severe Weather (Snow, Ice, Thunderstorm)	3	1	1	1	2	2	2	2	2	44%
Infectious Disease Outbreak	3	1	0	3	1	2	1	1	1	33%
IT System Outage	3	2	1	1	1	3	2	2	1	42%
Landslide	1	0	0	2	3	2	3	3	1	16%
Mass Casualty Incident - Hazmat, Medical	3	0	0	3	3	3	1	1	1	40%
Medical Gas Disruption	2	0	0	2	1	1	3	3	2	27%
Pandemic	2	0	0	2	1	2	1	1	1	18%
Patient Elopement	2	0	0	1	0	0	3	3	2	20%
Patient Surge	3	1	0	3	1	3	1	1	2	41%
Planned Power Outage	2	0	0	1	1	1	1	3	3	22%
Power Outage	3	5	4	2	1	2	1	1	2	43%
Radiation Exposure	1	0	0	3	2	3	2	1	1	13%
Seasonal Influenza	3	0	0	2	1	1	1	2	3	33%
Sewage Failure	1	0	0	1	2	1	3	3	2	13%
Shelter in Place	2	0	0	1	1	1	2	2	3	22%
Strikes / Labor Action / Work Stoppage	1	1	0	2	1	3	3	3	3	28%
Suicide	1	0	0	1	0	1	2	2	3	10%
Supply Chain Shortage / Failure	3	0	0	2	1	3	2	2	2	40%
Suspicious Package / Substance	1	0	0	2	1	2	2	3	2	13%
Temperature Extremes	2	0	0	3	2	2	2	2	2	29%
Tornado	3	0	0	3	3	3	2	2	1	47%
Transportation Failure	3	0	0	2	1	2	2	3	2	40%
Trauma	3	0	0	3	1	1	1	1	2	30%
Tsunami	0	0	0	0	0	0	0	0	0	0%
Utility Failure	3	0	0	2	2	3	2	2	3	47%
VIP Situation	2	1	0	1	1	1	2	2	2	25%
Water Contamination	3	0	0	3	2	3	2	1	1	40%
Water Disruption	3	0	0	3	2	3	2	2	1	43%
Weapon	3	0	0	1	1	2	2	3	2	37%
Workplace Violence / Threat	3	0	0	3	2	3	2	3	2	50%