

Hazard	Category	Likelihood															Risk
		Time								Area							
		Frequency	Duration	Speed of Onset	Temporal Spacing	Extent	Short Term Spatial Dispersion	Long Term Spatial Dispersion									
Bombing / terrorism	human-caused	hc	rare	1	short	1	fast	5	random	4	varies	3	varies	4	varies	3	
Civil disorder	human-caused	hc	rare	1	varies	4	varies	3	random	4	varies	3	varies	4	local	1	
Cyber incidents	human-caused	hc	rare	1	varies	4	fast	5	random	4	varies	3	varies	4	varies	3	
Sabotage / vandalism	human-caused	hc	rare	1	varies	4	fast	5	random	4	varies	3	varies	4	varies	3	
School violence	human-caused	hc	rare	1	short	1	fast	5	random	4	limited	1	concentrated	1	local	1	
Unemployment	human-caused	hc	rare	1	long	5	fast	5	random	4	limited	1	Local	3	varies	3	
Disease outbreak	natural	na	annual	7	varies	4	varies	3	random	4	varies	3	varies	4	local	1	
Drought	natural	na	annual	7	long	5	fast	5	seasonal	1	widespread	5	diffused	5	widespread	4	
Epidemic	natural	na	annual	7	varies	4	varies	3	random	4	widespread	5	varies	4	widespread	4	
Flood	natural	na	annual	7	varies	4	varies	3	seasonal	1	widespread	5	diffused	5	widespread	4	
Thunderstorm	natural	na	frequent	9	varies	4	varies	3	seasonal	1	widespread	5	diffused	5	widespread	4	
Avalanche	natural	na	rare	1	short	1	fast	5	random	4	varies	3	varies	4	local	1	
Building collapse	natural	na	rare	1	short	1	fast	5	random	4	limited	1	concentrated	1	local	1	
Dam or levee failure	natural	na	rare	1	varies	4	varies	3	random	4	widespread	5	diffused	5	widespread	4	
Earthquake, 6.0+	natural	na	rare	1	short	1	fast	5	random	4	widespread	5	diffused	5	widespread	4	
Extreme heat	natural	na	rare	1	long	5	fast	5	seasonal	1	widespread	5	diffused	5	widespread	4	
Fire	natural	na	rare	1	varies	4	fast	5	random	4	varies	3	varies	4	local	1	
Hurricane or windstorm	natural	na	rare	1	varies	4	varies	3	seasonal	1	varies	3	diffused	5	widespread	4	
Landslide	natural	na	rare	1	short	1	fast	5	random	4	varies	3	varies	4	local	1	
Meteor strike	natural	na	rare	1	short	1	fast	5	random	4	widespread	5	diffused	5	widespread	4	
Tornado	natural	na	rare	1	short	1	fast	5	seasonal	1	varies	3	concentrated	1	local	1	
Tsunami	natural	na	rare	1	short	1	fast	5	random	4	varies	3	diffused	5	widespread	4	
Volcanic eruption	natural	na	rare	1	varies	4	varies	3	random	4	limited	1	concentrated	1	widespread	4	
Water contamination	natural	na	rare	1	long	5	varies	3	random	4	widespread	5	diffused	5	varies	3	
Wildfire	natural	na	rare	1	varies	4	fast	5	seasonal	1	varies	3	varies	4	regional	5	
Winter or ice storm	natural	na	rare	1	short	1	varies	3	seasonal	1	widespread	5	diffused	5	widespread	4	
Aviation accident/crash	technological	te	rare	1	short	1	fast	5	random	4	limited	1	concentrated	1	local	1	
Electromagnetic Pulse (EMP)	technological	te	rare	1	short	1	fast	5	random	4	widespread	5	diffused	5	widespread	4	
HAZMAT incident	technological	te	rare	1	varies	4	fast	5	random	4	varies	3	varies	4	local	1	
Petroleum industry failure	technological	te	rare	1	long	5	slow	1	long term	5	widespread	5	diffused	5	widespread	4	
Radiological release	technological	te	rare	1	varies	4	fast	5	random	4	varies	3	varies	4	widespread	4	
Train derailment	technological	te	rare	1	varies	4	fast	5	random	4	limited	1	concentrated	1	local	1	
Urban conflagration	technological	te	rare	1	varies	4	fast	5	random	4	varies	3	varies	4	varies	3	
Utility outage	technological	te	rare	1	varies	4	varies	3	random	4	widespread	5	diffused	5	local	1	