

## EXERCISE

Based on experience at your agency and other similarly-sized agencies over the last decade or two, indicate the likelihood of the following threats occurring at your agency *within the next five years*, the impact it would have on your ability to fulfill your mission, and the cost to the organization to repair or replace critical assets (people, information and/or property) compromised by the hazard or threat

**Likelihood:** 0 = Impossible; 1 = Highly Improbable; 5-6 = Possible; 10 = Certain

**Impact on Mission:** 1 = negligible; 5-6 = significant; 10 = Devastating

**Anticipated Losses:** 1 = Negotiable; 5-6 = Challenging; 10 = Catastrophic

<u>Threat</u>	<u>Likelihood of Incident</u>	<u>Impact on Mission</u>	<u>Anticipated Losses</u> (after insurance reimbursement)	<u>Calculate A x B x C = Vulnerability Index</u>
<i>Accidents &amp; Incidents</i>				
Minor Vehicle Collision				
Major Collision/ no injuries				
Vehicle Collision With Injury				
Mass Casualty Collision				
Passenger Injury Before Boarding/ after alighting				
Passenger Fall With Injury				
Employee Injury (Trip/Fall/Cut)				
Wheelchair Securement				
Other				



Based on experience at your agency and other similarly-sized agencies over the last decade or two, indicate the likelihood of the following threats occurring at your agency *within the next five years*, and identify the critical assets that are threatened

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<i>Acts of Nature</i>				
Flooding in community				
Flooding of transit facilities				
Severe Winter Weather				
Severe Ice/Freezing Rain				
Tornado/Severe Wind				
Hurricane				
Thunderstorm/Hail - Severe				
Wildfire				
Earthquake				
Volcano				
Tsunami				
Landslide				
Snowslide				
Dust Storm				
Other				



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<b><i>Critical Infrastructure</i></b>				
Brief Power Outage				
Extended Power Outage				
Hard Drive Crash/ cyber attack				
Information Loss – Maint. Records, Ops Records, Contact Info				
Loss Of Telephone System/Service				
Loss Of Internet Access				
Loss Of Radio System				
Minor Structural Fire				
Major Structural Fire				
Vehicle Fire w/out injuries				
Vehicle Fire w/ injuries				
Supply Chain Interruption				
Loss Of Admin. Facility				
Loss Of Maint. Facility				
Loss Of Op's Facilities				
Loss of Funding				
Regional Employee Shortage				
Organized Labor Dispute				
Employee Turpitude				



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<i>Hazardous Materials Spill</i>				
Blood-Borne Pathogen Spill				
Spill of Solvents or other Blister Agents				
Ammonium-Nitrate Fire/Explosion				
Chlorine Plume from Transport or Storage				
Biological Agent - botulism, anthrax				
Nerve Agent - Sarin or VX				
Radiological accident				
Fuel Spill				
Accidental Release Of Natural Gas				
Alternative Fuels Explosion				
Other				



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<i><b>Criminal Activity</b></i>				
Trespassing				
Graffiti				
Vandalism				
Mugging				
Property Theft				
Information Theft – social security numbers, passwords				
Menacing				
Assault and Battery				
Sexual Assault				
Attempted Homicide				
Homicide				
Suicide				
Commandeered Vehicle				
Kidnapping/Hostage Situation				
Bomb Threats				
Other				



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<i>Terrorism</i>				
Dangerous Mail				
Improvised Explosive Device				
Chemical Weapon				
Biological Weapon				
Radiological Weapon				
Other				

