

## **(DHS Planning Scenarios / HSPD-8)**

Scenario 1: Nuclear Detonation – 10-Kiloton Improvised Nuclear

Scenario 2: Biological Attack – Aerosol Anthrax

Scenario 3: Biological Disease Outbreak – Pandemic Influenza

Scenario 4: Biological Attack – Plague

Scenario 5: Chemical Attack – Blister Agent

Scenario 6: Chemical Attack – Toxic Industrial Chemicals

Scenario 7: Chemical Attack – Nerve Agent

Scenario 8: Chemical Attack – Chlorine Tank Explosion

Scenario 9: Natural Disaster – Major Earthquake

Scenario 10: Natural Disaster – Major Hurricane

Scenario 11: Radiological Attack – Radiological Dispersal Devices

Scenario 12: Explosives Attack – Bombing Using Improvised Explosive Device

Scenario 13: Biological Attack – Food Contamination

Scenario 14: Biological Attack – Foreign Animal Disease (Foot and Mouth Disease)

Scenario 15: Cyber Attack

# (DHS Mission Areas / HSPD-8)

## **Common Target Capabilities:**

1. Planning (Preparedness)
2. Interoperable Communications (Communications and Information Management)

## **PREVENT:**

1. Information Collection and Threat Recognition (Manage Data Collection)
2. Intelligence Fusion and Analysis (Analyze Intelligence)
3. Information Sharing and Collaboration (Disseminate Threat Information)
4. Terrorism Investigation and Apprehension (Investigate and Apprehend Terrorist Suspects)
5. CBRNE Detection (Defeat Weapons)

## **PROTECT:**

1. Risk Analysis (Assess Vulnerabilities)
2. Critical Infrastructure Protection
3. Food and Agriculture Safety and Defense (Safeguard Public Health)
4. Public Health Epidemiological Investigation and Laboratory Testing
5. Citizen Preparedness and Participation (Prepare the Public)

## **RESPOND:**

1. On-Site Incident Management
2. EOC Management
3. Critical Resource Logistics and Distribution
4. Volunteer Management and Donations
5. Worker Health and Safety
6. Public Safety and Security Response
7. Animal Health Emergency Support
8. Environmental Health and Vector Control
9. Explosive Device Response Operations
10. Firefighting Operations Support
11. WMD/Hazardous Materials Response and Decontamination
12. Citizen Protection: Evacuation and/or In-Place Protection
13. Isolation and Quarantine
14. Search and Rescue
15. Emergency Public Information and Warning
16. Triage and Pre-Hospital Treatment
17. Medical Surge
18. Medical Supplies
19. Mass Prophylaxis
20. Mass Care
21. Fatality Management

## **RECOVER:**

1. Structural Damage Assessment and Mitigation
2. Restoration of Lifelines
3. Economic and Community Recovery