

Major Activations 2001-2020



Montgomery County Office of Emergency Management & Homeland Security





National Capital Region

Area Overview

Montgomery County Threat and Hazard Rankings (2013)

- 1) Cyber Attack
- **2) Improvised Nuclear Device / Nuclear Bomb**
- 3) Active Assailant
- 4) Thunderstorm
- 5) Winter Storm
- 6) EMP / Radiofrequency
- 7) Transportation Infrastructure Attack / Failure
- 8) Utilities Infrastructure Failure / Attack
- 9) Extreme Heat
- 10) Food / Water Contamination

Montgomery County Threat and Hazard Rankings (2019)

- 1) Severe Storms
- 2) Cyber Attack
- 3) Improvised Nuclear Device / Nuclear Bomb
- 4) Winter Storm
- 5) Utilities Infrastructure Failure / Attack
- 6) Nuclear Reactor Incident
- 7) Extreme Heat
- 8) EMP / Radiofrequency
- 9) Pandemic
- 10) Biological Attack

3. Improvised Nuclear Device / Nuclear Bomb



Risk and Vulnerability Analysis

People – Risk is severe injury and death

Property – Risk is destruction

Environment – Radioactive fallout and major fires

Operational Impacts – Loss of facilities and personnel



Consequence Analysis Impact

Public and Responders – Impacted by severe injuries and death

Continuity of Operations – Agencies would be overwhelmed with calls for service

Property, Facilities, and Infrastructure – Utilized for shelters and healthcare for survivors

Environment – Uninhabitable for many years

Economy – Devastated for many years

Public Confidence - Emergency Management decisions are guided by ethics and values. Actions save lives, preserve the environment or protect property and the economy.

6. Nuclear Reactor Incident (Calvert Cliffs Reactor)



Risk and Vulnerability Analysis

People – Little risk to county residents

Property – Little risk to property

Environment – Little risk to environment

Operational Impacts – Little operational impact except for increased call volume from public



Consequence Analysis Impact

Public and Responders – Little impact on public

Continuity of Operations – No impact

Property, Facilities, and Infrastructure – No impact

Environment – No impact

Economy – No impact

Public Confidence - Emergency management decisions are guided by ethics and values. Actions save lives, preserve the environment or protect property and the economy.