‘Tis the season for preparedness

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Emergency risks in London

**VERY HIGH**
- Pandemic
- Flooding
- Power Outage
- Unconventional attack
- Space weather
- Toxic Chemical Release

**HIGH**
- Disruption to Gas and Oil
- Drought
- Attacks on Crowded Places and Infrastructure
- Cyber Attacks on Infrastructure

**MEDIUM**
- Transport Accident
- Industrial Accidents
- Reservoir Failure
- Structural Collapse
- Fuel supply
- Animal disease
- Wildfire
- Cyber Attacks on Services

**LOW**
- Maritime Pollution
- Large Road Traffic Incident
Cooperation and Situational Awareness

Local Authority Gold Resolution and Coordination Centre

Public Communication and Engagement

Humanitarian Assistance and Vulnerable People

Recovery Management
"In the long term, I am more worried about biology. Nuclear weapons need large facilities, but genetic engineering can be done in a small lab. You can't regulate every lab in the world. The danger is that either by accident or design, we create a virus that destroys us."

In 2001 it took 3 months and thousands of dollars to sequence the anthrax DNA strains used in attacks in the United States. Today, a microbiology researcher could do the same for around $200 in half a day.

Risk-based Capabilities


Supporting Capabilities

Local Authority Gold Resolution and Coordination Centre

Coordination and Situational Awareness

Public Communication and Engagement

Humanitarian Assistance and Vulnerable People

Recovery Management
Top tips to avoid this…

Preparedness actions this winter:

• Track down your emergency manager
• Talk about the times ahead
• Put your oxygen mask on first
• Be aware of risk
• Expand your support bubble
• Love thy neighbours
• Have a plan for power outages
• Wear layers
• Limit your exposure to bad news
• Support local community spaces