



Building City Resilience – 100 Resilient Cities & London

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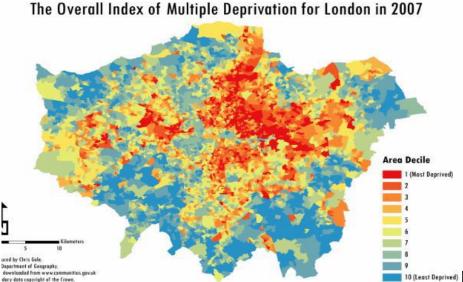


LONDON IN 2050?

7

ACUTE SHOCKS

the sudden, sharp events that threaten a city



CHRONIC STRESSES

weaken the fabric of a city on a
day-to-day or cyclical basis

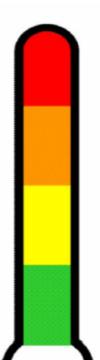








The London risk register now



VERY HIGH

Pandemic Flu | 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 | local accident on motorways and major trunk roads

What challenges will we face in the next 30 years that need addressing in the next 5?





How we are approaching risk

Socioeconomic **Public Health** challenges challenges Resilience Environmental Infrastructure challenges challenges





RESILENT LONDON

PEOPLE

PLACES

PROCESS

Theme 1

Inclusive, Connected Communities:
Supporting resilient culture

Theme 2

Future London:
Continuously
Developing to meet
future challenges

Theme 3

Intelligent, Riskinformed Approach: Creating holistic resilience through governance





People, Places and Process – further work

Empowered Engaged Communities

Support community initiatives generating resilience solutions by citizens and local stakeholders

Local Risk Awareness

Support communities to engage with local risks by developing ways of communicating risk effectively.

Preparing Young & Old

Creating resilient communities that work for all generations, and throughout all stages of life.

Anticipating and Adapting

Future London needs to embrace environmental and sustainability challenges. We need step change to manage our limited resources effectively

Infrastructure Collaboration

Future London supports a fully cross-sectoral, coordinated approach to think and plan for infrastructure that meets resilience needs.

Resilient & Engaged Business

Future London is resilience proactive. Businesses and organisations are key players in developing and delivering resilience and ensuring London achieves its sustainability ambitions.

Resilience Governance

Mobilising existing resources and knowledge to deliver upon our Connected Communities and Future London objectives. Understanding how to amplify resilience thinking and governance beyond existing routes.

Embedding Resilience Thinking

How can we use our resilience knowledge and existing structures to create engagement and decisionmaking on risk and resilience.

Adaptive Solutions

Developing truly future-focused thinking to respond to an increasingly complex and uncertain future, going beyond traditional forecasting approaches.





- YOU are the most important people to help solve these problems
- How can 100RC project help catalyse crosssector solutions for the problems we will face?
- Please help us!
- London Resilience Strategy = Projects & pilots for real-world solutions
- Unique opportunity! Mayoral Strategy but with international reach & collaboration opportunities





Thank you

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