



What the National Risk Register means for you

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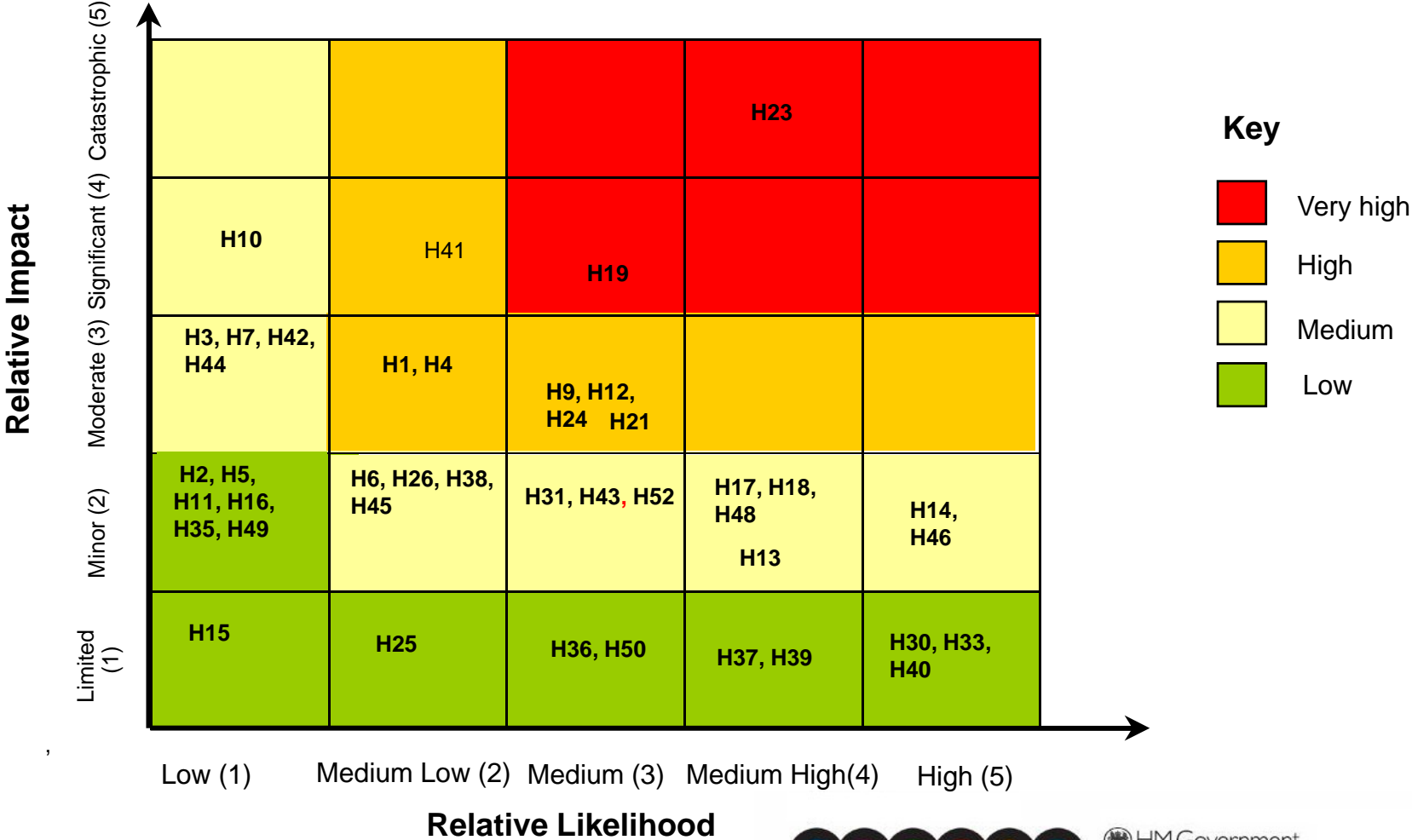




National Risk Assessment & National Risk Register

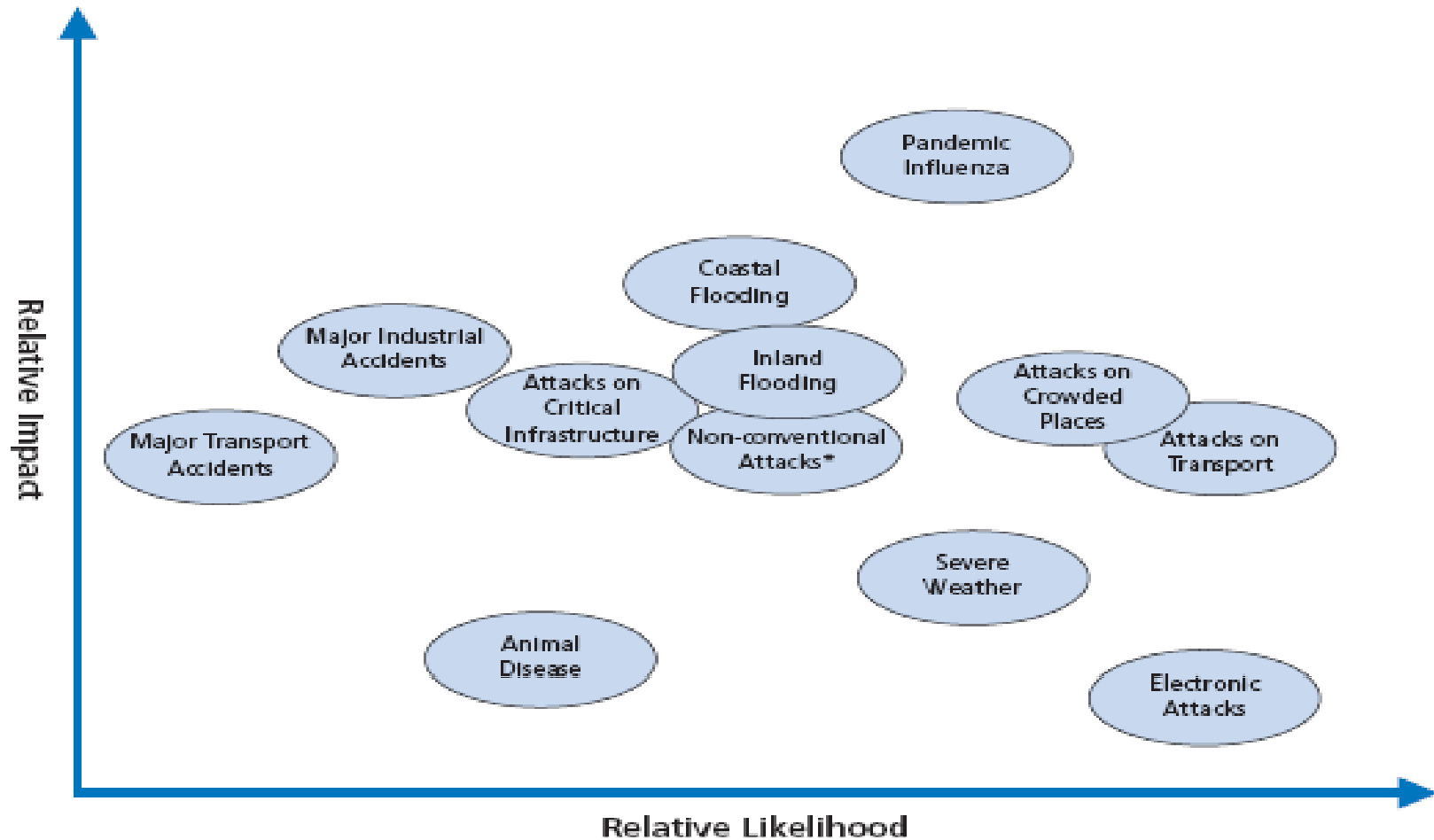
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Risk Grid 2008



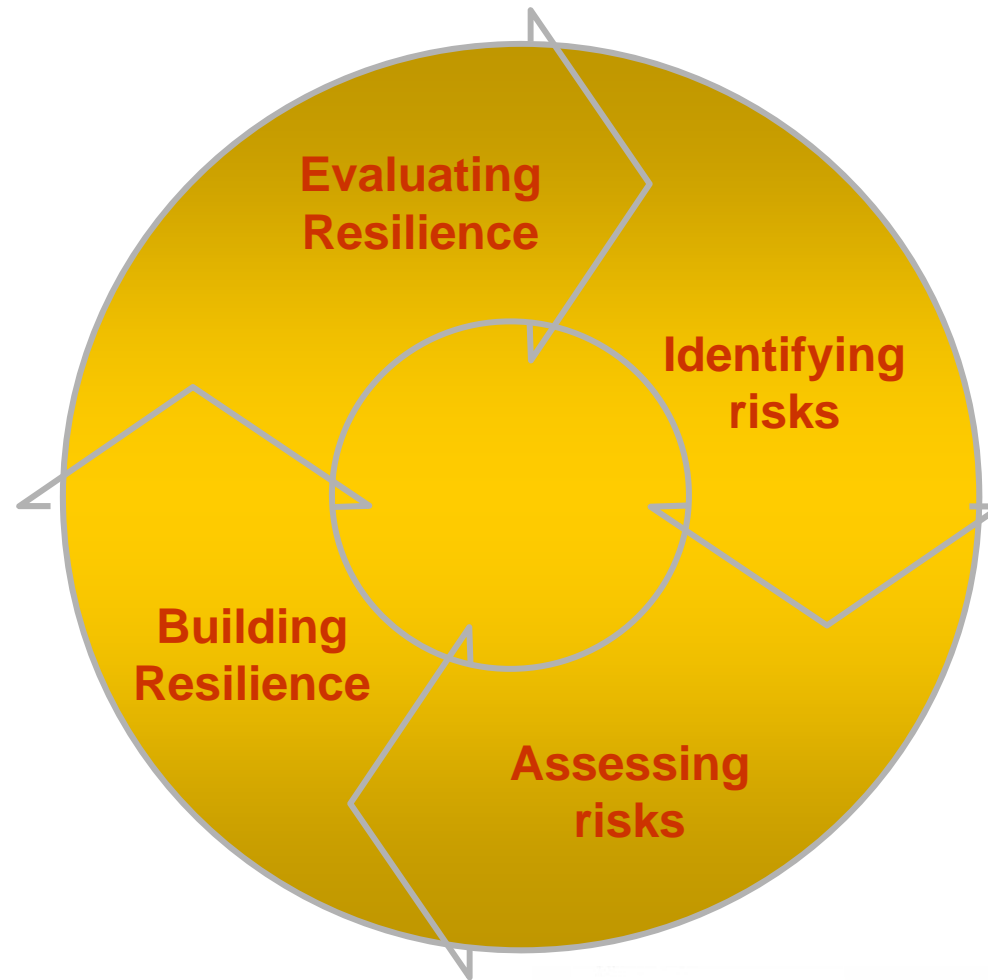
National Risk Register

Figure 1: An illustration of the high consequence risks facing the United Kingdom



* The use of some chemical, biological, radiological and nuclear (CBRN) materials has the potential to have very serious and widespread consequences. An example would be the use of a nuclear device. There is no historical precedent for this type of terrorist attack which is excluded from the non-conventional grouping on the diagram.

The UK Resilience Programme



Assessment Criteria: Likelihood and Impact

<p>HAZARD: 'Likelihood'</p> <ul style="list-style-type: none"> ● Historical Evidence ● Predictable events, for example weather forecasts ● Expert advice 	<p>THREAT: 'plausibility'</p> <ul style="list-style-type: none"> ● "Plausibility" ● Intelligence about capability ● Intelligence about intent ● Assessment of vulnerability
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Likelihood

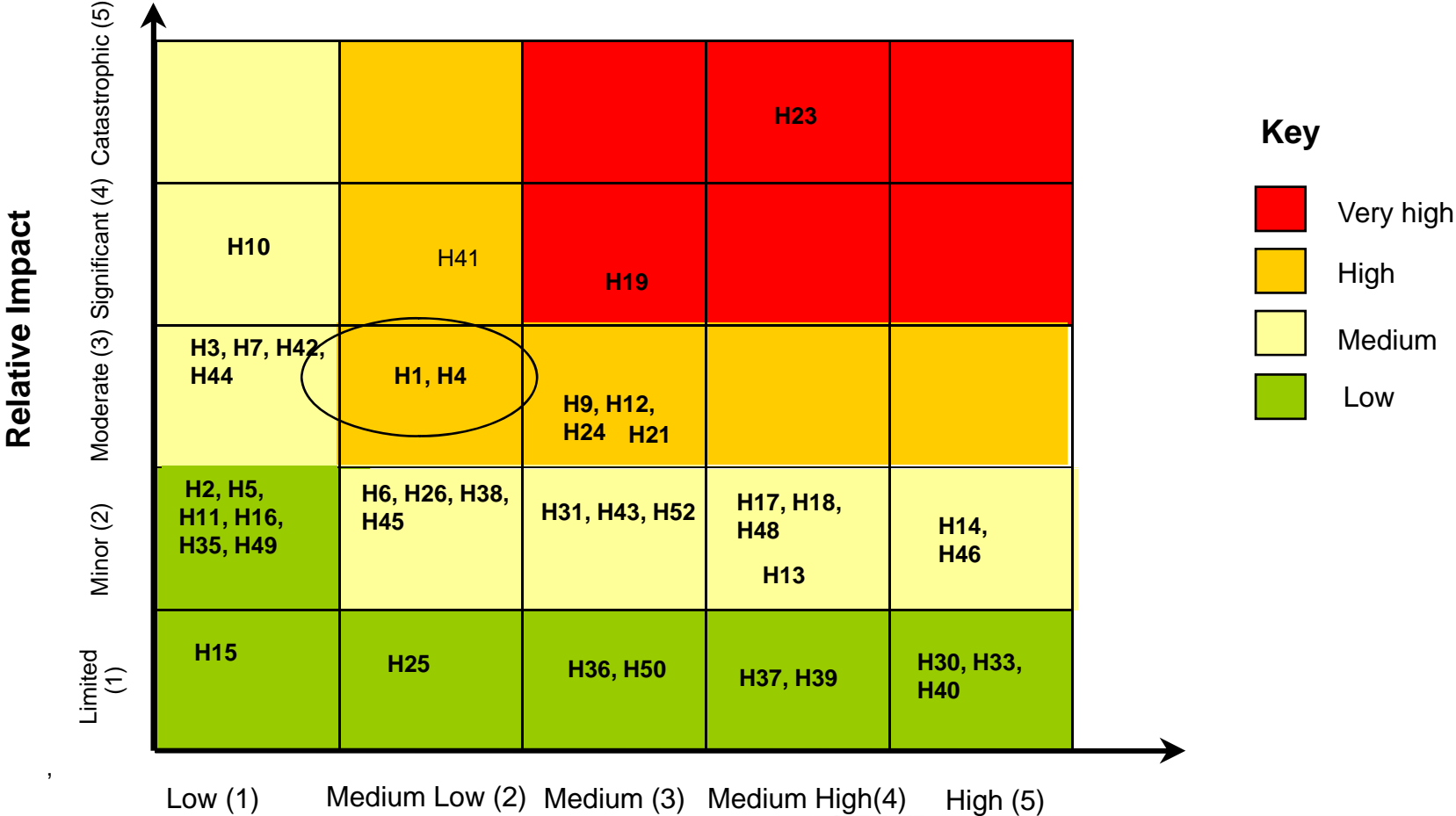
RISK

● Fatalities	1	2	3	4	5
● Casualties	1				5
● Social disruption*	1				5
● Economic	1	2	3	4	5
● Psychological	1	2	3	4	5

Impact

- * Social disruption:
- Disruption to Transport
 - Disruption to supplies of drinking water, fuel, gas, electricity, communications, money
 - Disruptions to schools, health services
 - Environmental damage
 - Evacuation

Risk Grid 2008: Major Industrial Accidents & Technical Failure



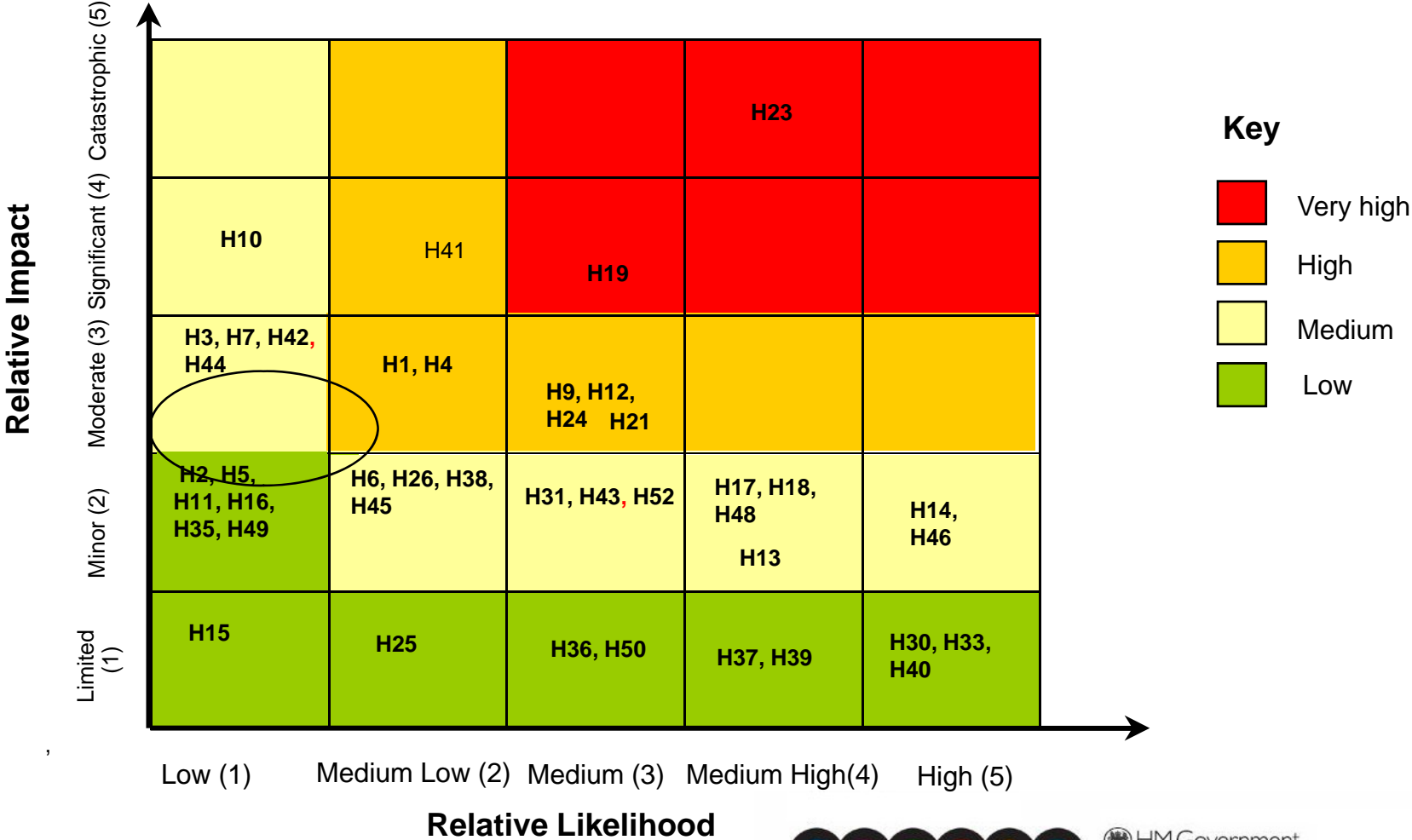
Key

- Very high
- High
- Medium
- Low

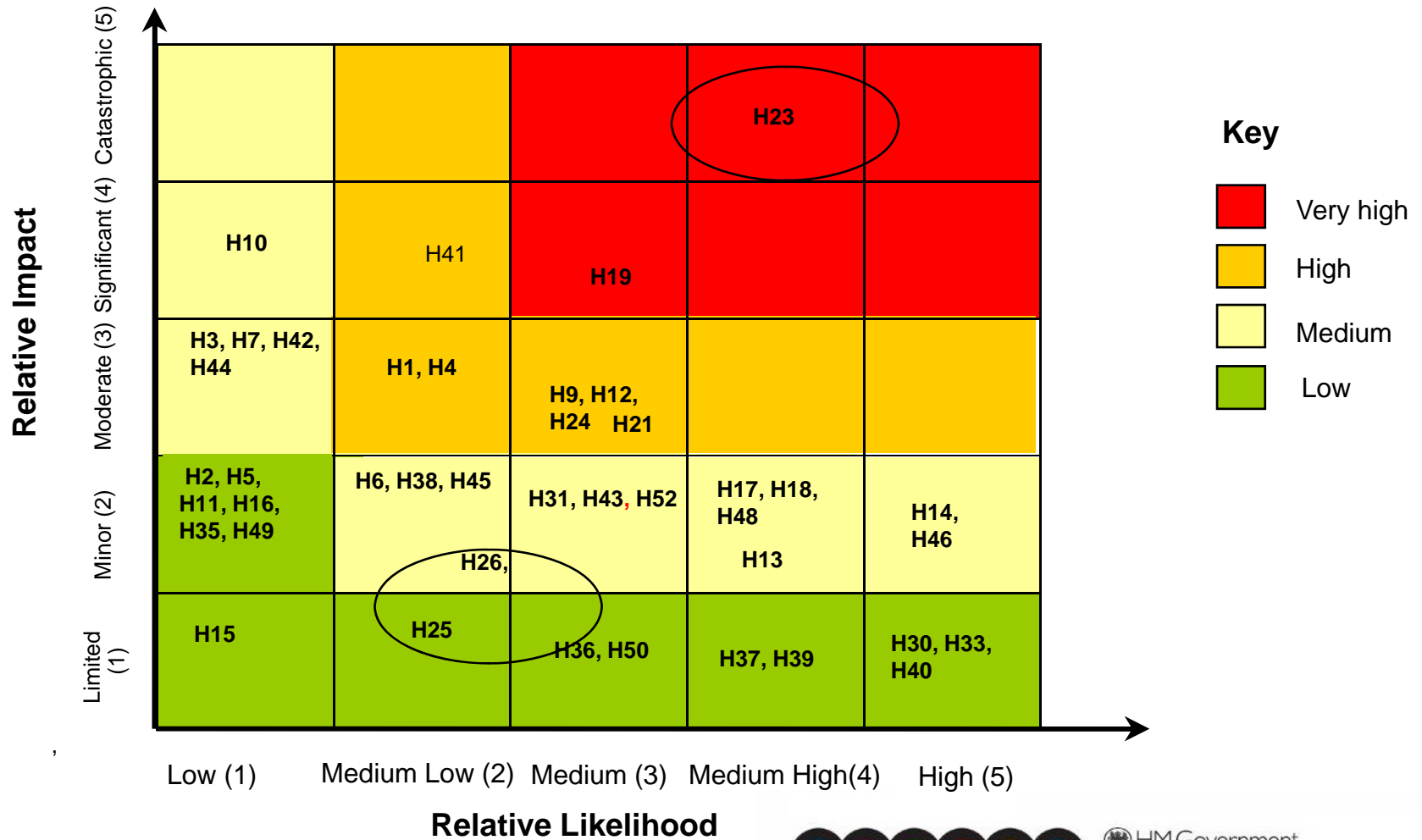
Relative Likelihood



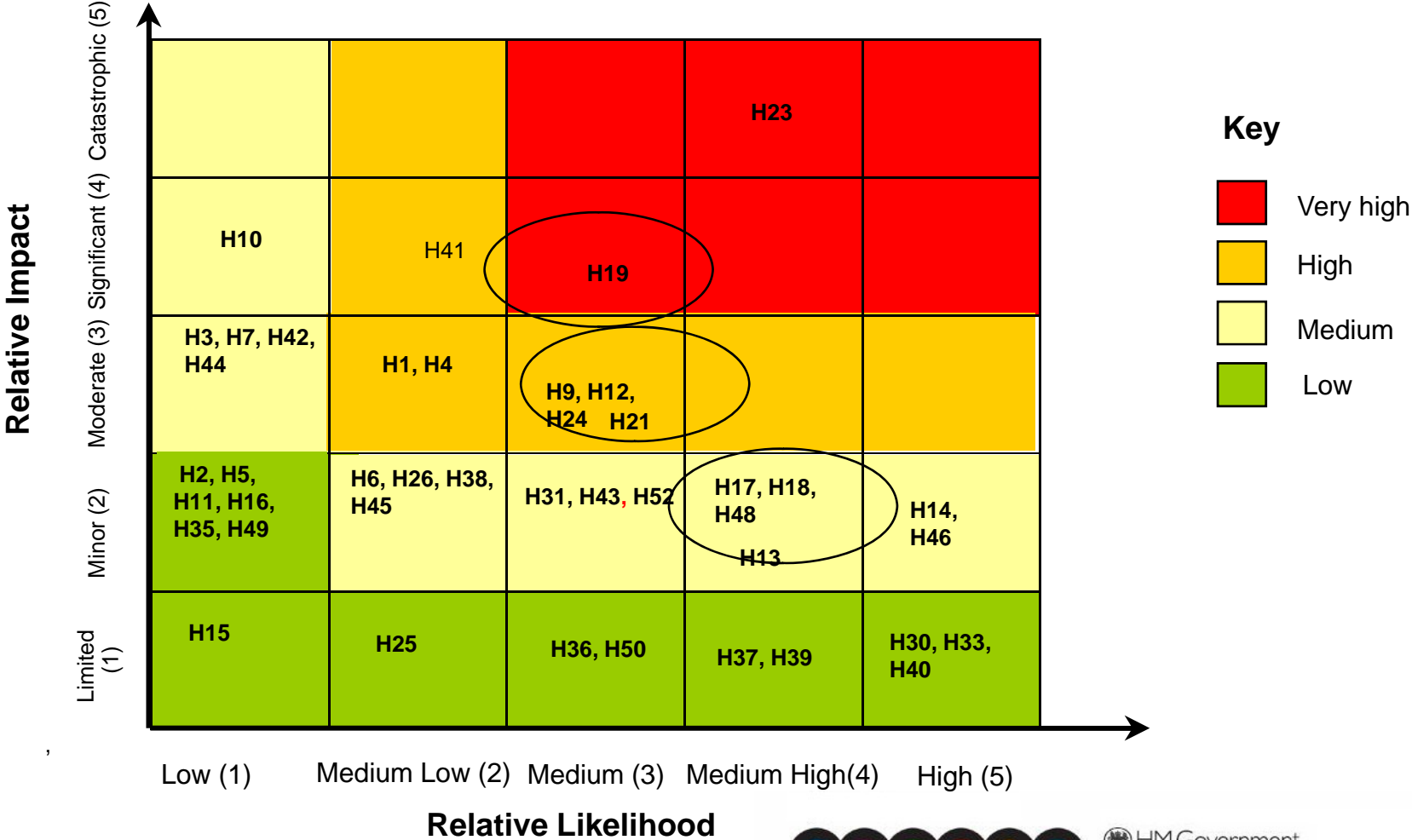
Risk Grid 2008: Major Transport Accidents



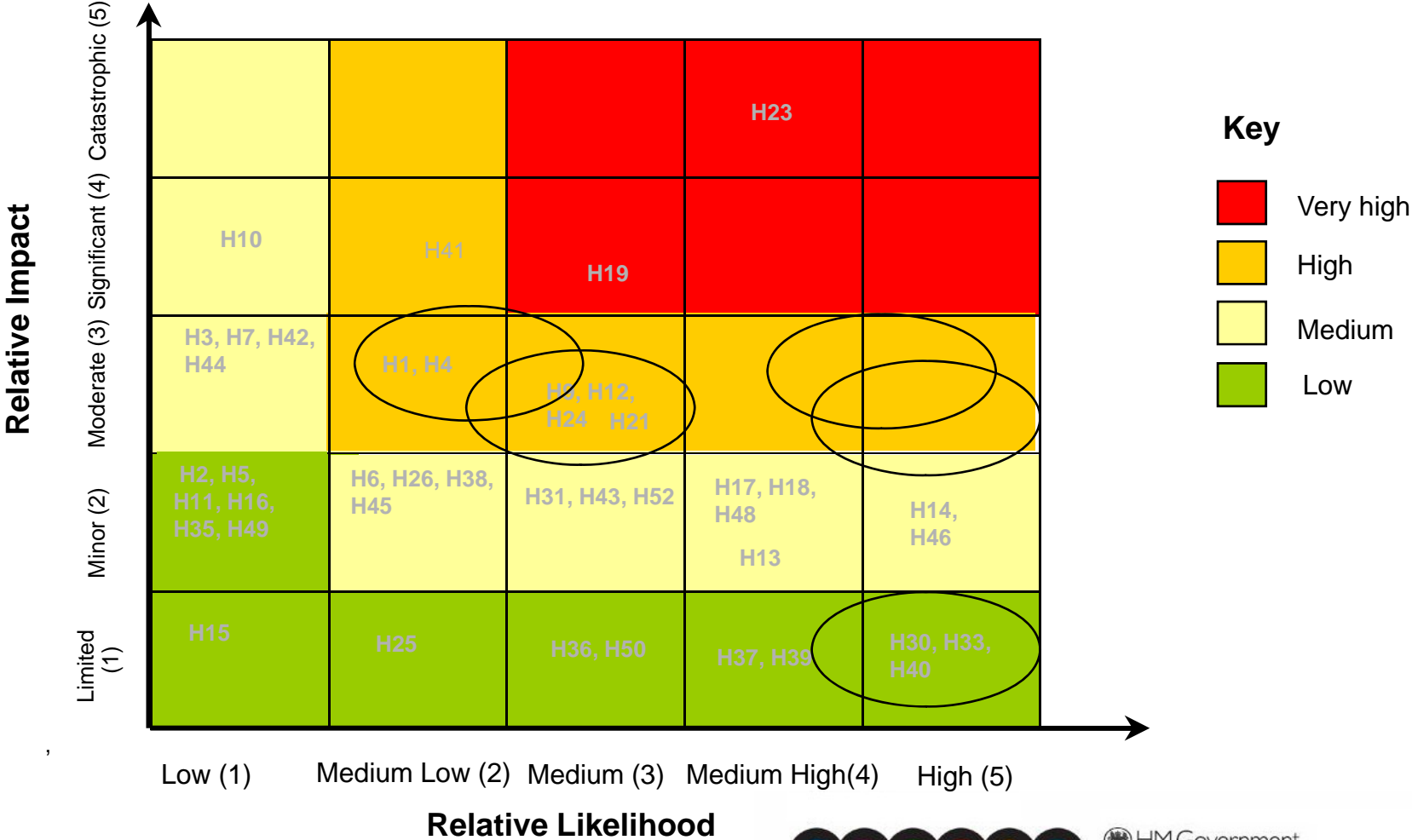
Risk Grid 2008: Disease



Risk Grid 2008: Weather

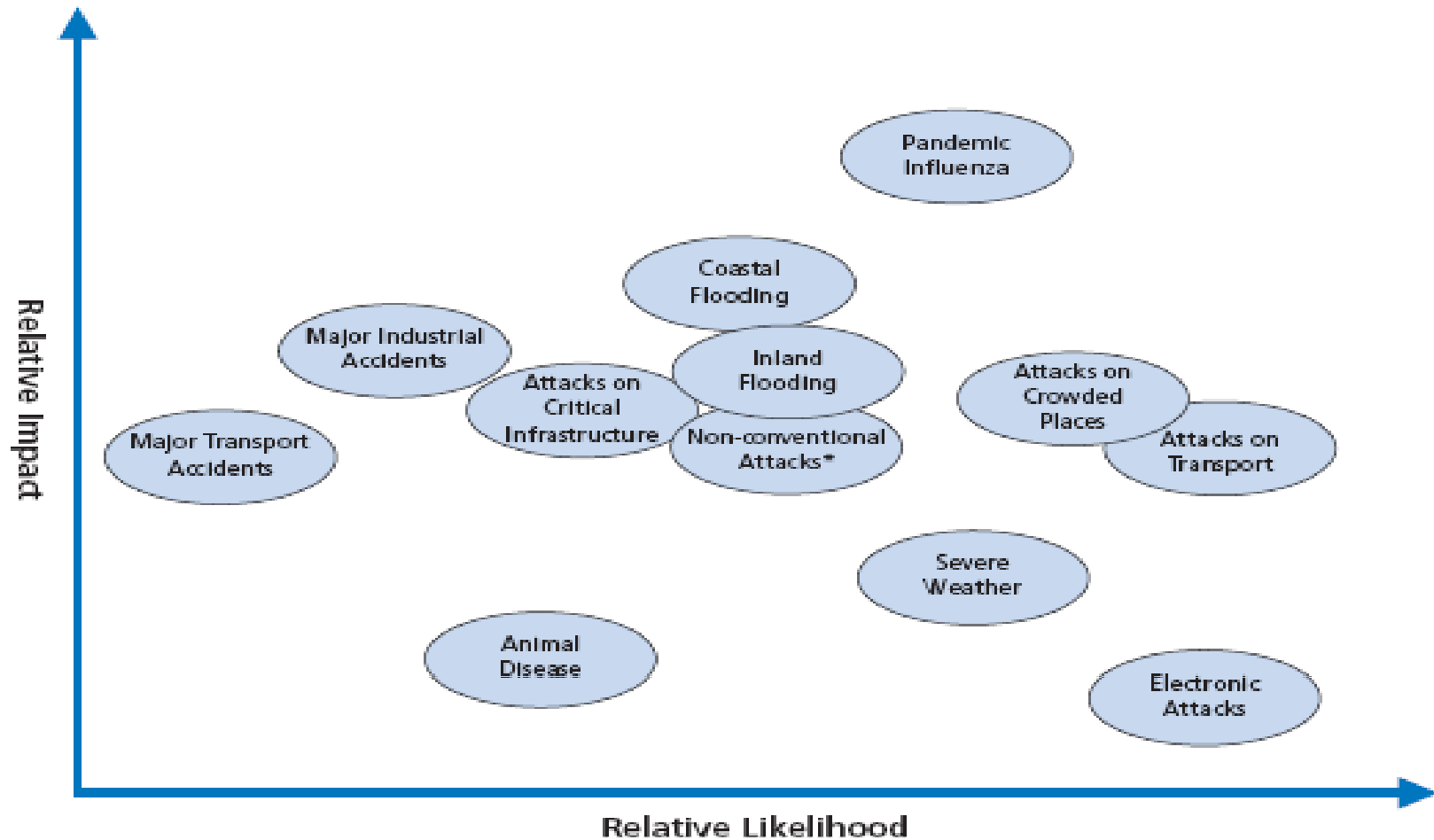


Risk Grid 2008: Terrorism



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Questions & Comments

- Show more risks: Crime
Global phenomena:
Climate change
Loss of confidential data
- Show more data: Dates
Evidence
Scales
More planning assumption data
- Show more of both: Individual risks – like Community Risk Registers





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