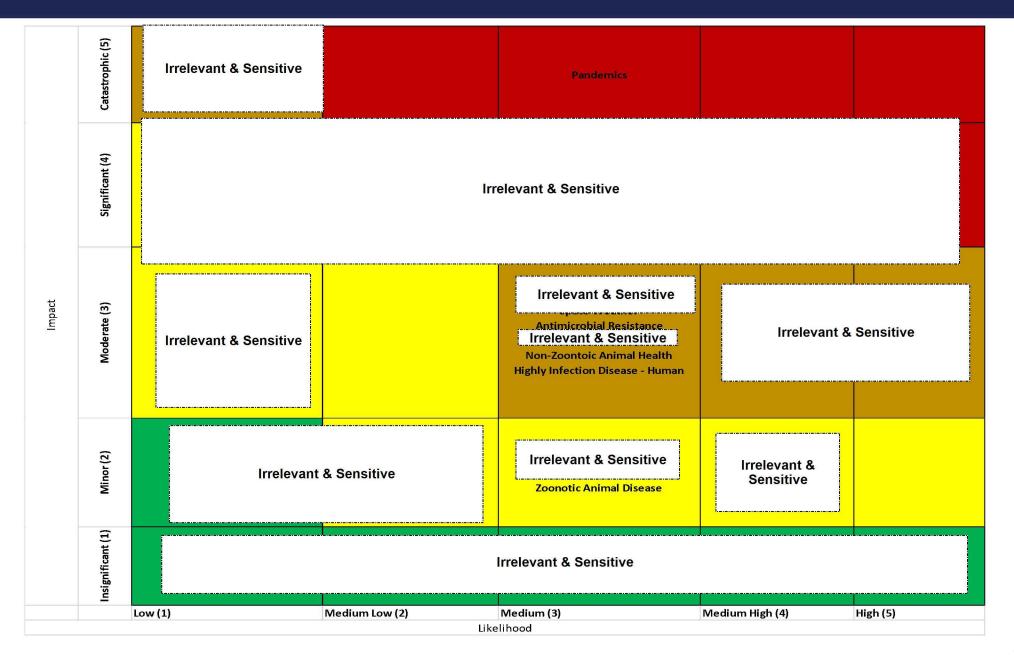
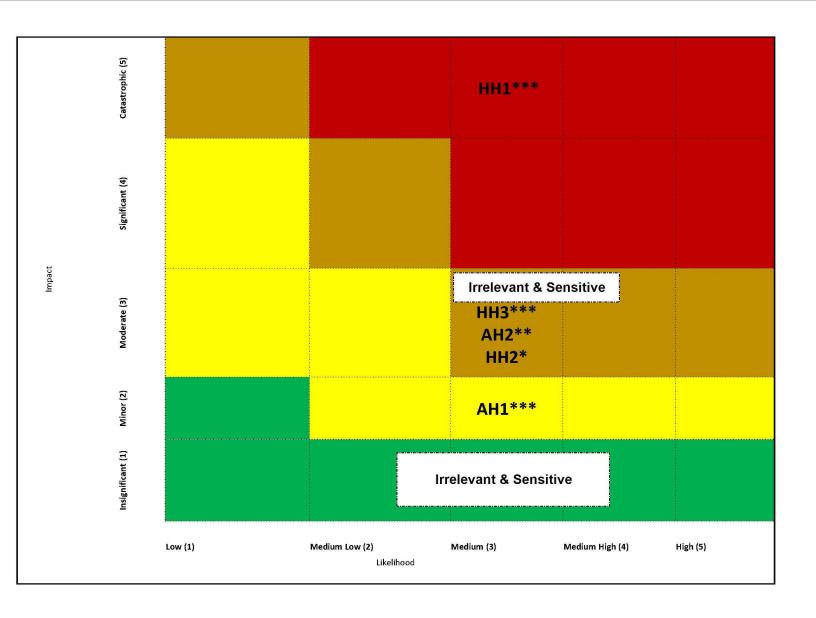
## **Northern Ireland Risk Register**





# Human Health, Animal Health & Food Risk Matrix Executive Office



### **CHILD PAGE LINKS:**

HH1: Human Health Pandemics

HH2: Human Health Infectious Disease

HH3: Human Health AMR

AH1: Animal Health Non-zoonotic

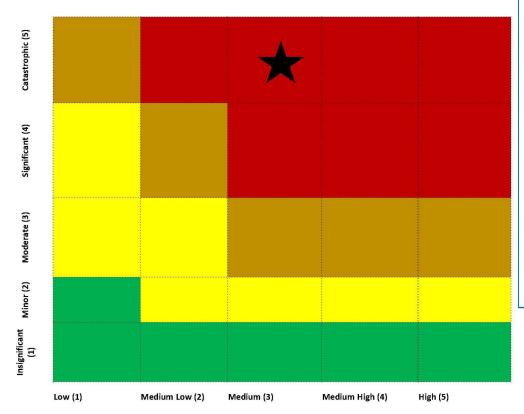
AH2: Animal Health Zoonotic

**Irrelevant & Sensitive** 

### HH1 – Human Health - Pandemics



Reasonable Worst Case Scenario: A novel influenza style pandemic which breaks out on a worldwide scale with sustained human to human transmission and a short-notice incubation period leading to fatalities and casualties in a largely unvaccinated population



### **Key Capabilities:**

NI Civil Contingencies Framework
Business Continuity plans for Govt
Departments and management of
Critical National Infrastructure in a
significant workplace absence
setting
Cross Border Notification Protocol
Mass Fatalities Plan
Mass Casualties Plan
Excess Deaths Plan
Temporary Resting Place

#### **Capability Gaps:**

- Severe stress on HSC Trusts may arise in a need for a MACA to support and assist with vaccination or hospital pressures, particularly if the pandemic is sustained in nature
- Potential ECMO patients will require transportation to UK Mainland facilities
- Requirement for enhanced morgue/ temporary resting place facilities

### **Linked Impacts:**

**Excess casualties & Fatalities** 

**Mortuary & Post mortem** 

Vulnerable people depending on type of pandemic

Failure of social care provision

NI personnel abroad

Prolonged public outrage and behaviour

change

**Economic and social costs** 

Disruption to essential services

**Disruption to Health Service** 

Disruption to education

PPE

Likelihood

Risk Rating – VERY HIGH\*\*\* - These are classed as primary or critical risks requiring immediate attention. They may have a high or medium likelihood of occurrence but their consequences are such that they must be treated as high priority. This may mean that strategies should be developed to reduce or eliminate the risks but also that mitigation in the form of multi-agency planning, exercising and training for these hazards should be put in place and the risk monitored on a regular frequency. Consideration should be given to planning being specific to the risk rather than generic