



Multnomah County Health Department – Business Continuity Hazard Vulnerability Assessment Top Hazards

The first and second steps of this Business Continuity process involve identifying potential threats and completing a risk assessment. To accomplish these two steps the Business Continuity Team used the Hazard Vulnerability Assessment produced by the Integrated Clinical Services Environment of Care Committee and approved by Jim Spitzer Emergency Preparedness Manager. The Business Continuity Team focused on threats with the highest scores (top hazards) in each of the three categories; natural, technological and human events. The team then compared the program business analysis plans against the threats with the highest scores to determine the viability of the plan.

Natural Events:

Earthquake -9
Ice Storm-8
Flood External -5
High Winds -5
Volcano Erupt -5

Human Events:

Epidemic -8
Mass Casualty Incident (hazmat)-8
Terrorism, Biological -8
Mass Casualty Incident (medical)-7
Pre-Violent or Violent Situation-7
Bomb Threat/Suspicious Package-6
Hazmat Exposure External -6

Technological Events:

EHR Failure
Fire Alarm Failure -7
Fire Internal -6
Flood Internal -6
Hazmat Exposure, Internal-6
Electrical Failure -5
HVAC Failure -5
Natural Gas Failure -5
Sewer Failure -5
Structural Damage-5
Telecommunications Failure-5
Water Failure -5