

Town of Parry Sound  
Hazard Information Sheet

Hazard Sheet #
Updated: October, 2005

<p><b>Type of Hazard</b> Human Health Emergencies</p>	
<p><b>Specific Hazard</b> Pandemic/epidemic/bacterial/viral infections (salmonella, e-coli, Bird Flu, human influenza)</p>	
<p><b>Facility/Area</b> (if applicable, otherwise write “general hazard” or specify area of concern): General hazard in the population Typically a “top-down” emergency, lead by Ministry of Health/Public Health authorities. Refer to Federal, Provincial and District Public Health plans.</p>	
<p><b>Lead Time</b> (eg, generally two waves)      <b>Factors:</b> Travel, weather, transmission style  a) determining how the virus is spread  b) identifying the initial source of the hazard  c) ability for public health authorities to identify and isolate the nature of the illness  d) Influenza pandemic: approx. 3 months lead time</p>	
<p><b>Probability:</b> World Health Officials indicate high probability. Avian Flu is expected to spread world wide. It may or may not become an efficient virus for human-to-human transmission.</p>	<p>Score: 4-4</p>
<p><b>Consequence</b> (include secondary incidents):  <b>Human resources issues:</b> continuity of service/essential services (35% attack rate) Cancellation of public events  Cancellation of non-essential services  Closing of Municipal Office  Cancellation of Council meetings  Potential to overwhelm health care facilities/professionals  Potential to overwhelm EMS resources  Disposal of human remains (Coroner)  Security – protection of vaccines and medications  Enforcement of Public Health directives  Economic impact – business failures, collapse of Tourism  Public fear and anxiety  Care for individuals in home isolation/quarantine  Protecting front-line personnel and volunteers  Supplies of protective equipment  Rationing of anti-viral medications/vaccine</p>	<p>Score: 4-4</p>