

## Pandemic Alert Levels Cross Reference

Forbes Calamity Prevention Incident Action Plan	World Health Organization Alert Levels	Hong Kong Government Response Systems	Malaysia MOH and SOEM of MMA Recommendations	Singapore MOH Response Levels
<b>PREPARE</b>  <b>Stage One</b> Prepare for influenza now	<b>Phase 1</b> Low risk of human case  <b>Phase 2</b> Higher risk of human case  <b>Phase 3</b> No or very limited human-to-human transmission	<b>Alert</b> Outbreak in poultry outside Hong Kong  Imported birds in quarantine, in wild birds, in recreational parks, in pet birds shops or in natural environment  Human case outside Hong Kong	<b>Phase 1</b> Low risk to human  <b>Phase 2</b> Substantial risk to human	<b>Alert Green Level 0</b> Threat of human-to-human is low.  <b>Alert Green Level 1</b> Isolated animal-to-human transmission. Emergence of novel virus.
<b>PREVENT</b>  <b>Stage Two</b> Influenza in your country/city	<b>Phase 4</b> Evidence of increased human-to-human transmission  <b>Phase 5</b> Evidence of significant human-to-human transmission	<b>Serious</b> Outbreak in environment of or among poultry in retail markets, wholesale markets or farms in Hong Kong due to a strain with known human health impact  Human case(s) of avian influenza in Hong Kong without evidence of efficient human-to-human transmission  <b>Emergency</b>	<b>Phase 3</b> Human infection - transmission in close contacts only  <b>Phase 4</b> Limited human-to-human spread (< 25 cases lasting < 2 weeks)  <b>Phase 5</b> Localized human-to-human spread (25 – 50 cases over 2-4 weeks)	<b>Alert Yellow</b> Insufficient human-to-human transmission. Chances of Singapore been affected is low but transmission not sustained.
<b>RESPOND</b>  <b>Stage Three</b> Employee infected by influenza	<b>Phase 6</b> Efficient and sustained human-to-human transmission	Efficient human-to-human transmission of novel influenza occurring overseas or in Hong Kong  WHO declares Pandemic	<b>Phase 6</b> Widespread in general population	<b>Alert Red</b> High risk of infection. More deaths.  <b>Alert Black</b> High severe diseases and death rates. Situation beyond control. Healthcare system overwhelmed. Panic sweeps through Community.

**References:** Singapore Ministry of Health <http://www.flu.gov.sg/>  
 World Health Organization [http://www.wsib.on.ca/wsibsite.nsf/LookupFiles/PandemicAlert/\\$File/Pandemic\\_Alert\\_Level.pdf](http://www.wsib.on.ca/wsibsite.nsf/LookupFiles/PandemicAlert/$File/Pandemic_Alert_Level.pdf)  
 Malaysia Ministry of Health [http://dph.gov.my/survelans/NIPPP/Preparedness for Pandemic Flu in Industry.pdf](http://dph.gov.my/survelans/NIPPP/Preparedness%20for%20Pandemic%20Flu%20in%20Industry.pdf)  
 Hong Kong Centre for Health Protection <http://www.chp.gov.hk/>