

Pandemic Influenza Lessons learned

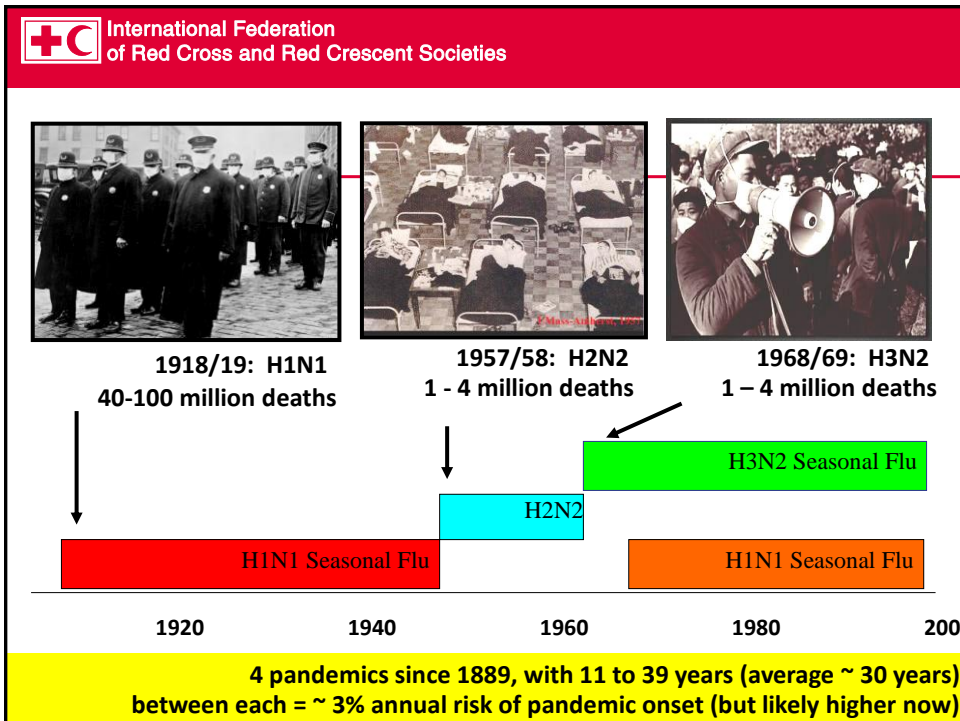
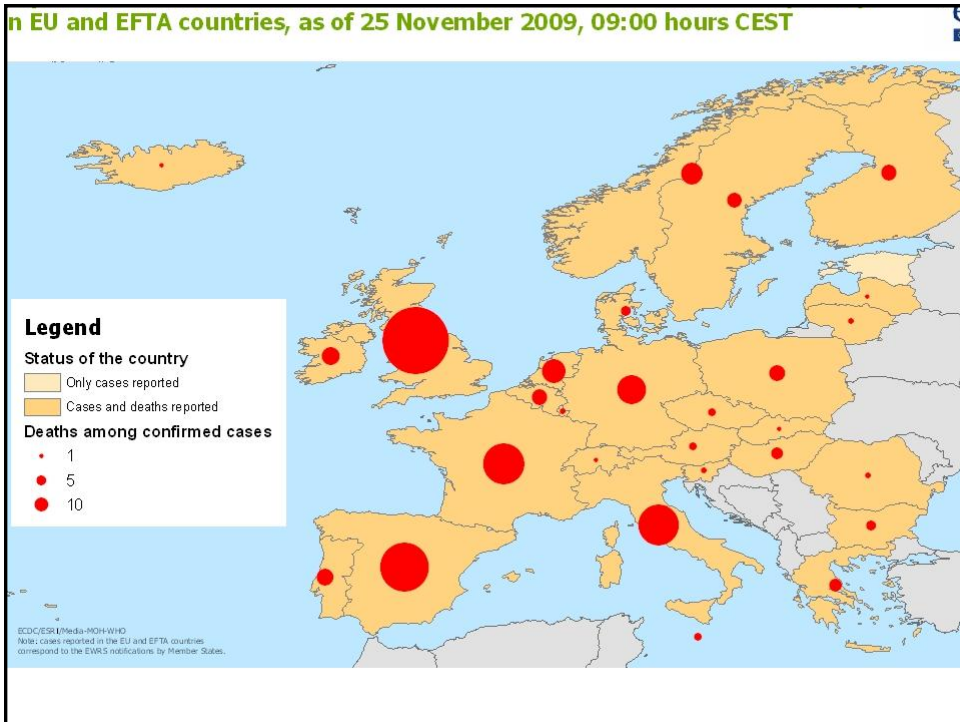
Zlatko Kovac
AHI Coordinator, Europe Zone
ENPS Meeting, Wien

28.October.2010



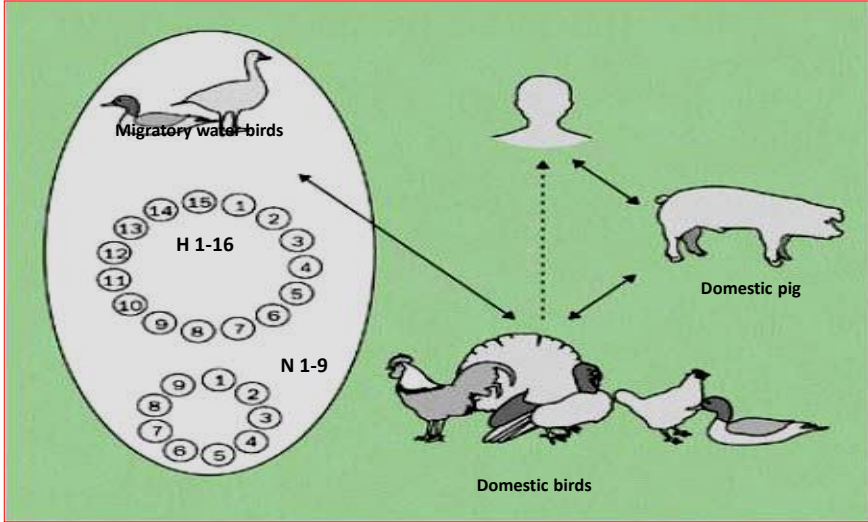
WHO Countries in Europe on 19. October 2009

- Over 47.294 laboratory-confirmed cases of pandemic (H1N1) 2009 virus infection have been reported
- 47 of the 53 countries in the WHO European Region.
- There have been 714 deaths in 9 countries in the Region: Belgium, France, Hungary, Ireland, Israel, Malta, the Netherlands, Slovenia, Spain and the United Kingdom.













Origin of Pandemic Influenza



Natural hosts of influenza viruses

Haemagglutinin subtype		Neuraminidase subtype							
									
H1					N1				
H2					N2				
H3					N3				
H4					N4				
H5					N5				
H6					N6				
H7					N7				
H8					N8				
H9					N9				
H10									
H11									
H12									
H13									
H14									
H15									



WHAT WE CAN DO?

Non Pharmaceutical intervention :

- Business Continuity Plan (BCP)
(It is about us- First time)
- Health, food security and livelihoods.
- Integration in other programs
(DM, Health, Media, OD, Humanitarian diplomacy, PSP,)
- Working with communities
- General population : Public awareness campaign
"BEST DEFENCE IS YOU"

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Business Continuity Cycle



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RESPOND

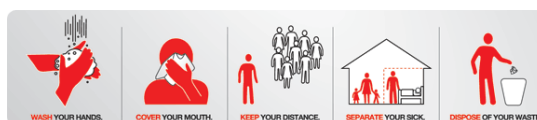
White phase	Situation normal	No major security/health concerns
Yellow phase	Situation of heightened tension	Limited impact on the Business Continuity. <ul style="list-style-type: none"> • Some security/health concerns. • Heightened security awareness initiated. • Local media only
Orange phase	Emergency situation	Moderate Impact on Business Continuity <ul style="list-style-type: none"> • Risk to Red Cross Red Crescent personnel severe, • Tight security management needed • Several injuries or deaths • Moderate damage • Moderate community impact • Access to beneficiaries limited. • National/International media
Red phase	Relocation or hibernation	Major impact on Business Continuity <ul style="list-style-type: none"> • Major Impact on all areas • Conditions do not allow work, risk to Red Cross Red Crescent personnel extreme



Influenza pandemic: YOUR BEST DEFENCE IS YOU

H1N1 CAMPAIGN BACKGROUND

- April 2009, Mexico
- WHO: emergency of international concern
- IFRC: crisis coordination committee
- National Societies' action
 - - What can be done?
 - - Why are we getting involved?





Influenza pandemic: YOUR BEST DEFENCE IS YOU

- Wash YOUR hands
- Cover YOUR mouth
- Keep YOUR distance
- Separate YOUR sick
- Dispose of YOUR waste



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Influenza pandemic: YOUR BEST DEFENCE IS YOU

- Raise awareness without fuelling fear or panic
- Educate on simple, cost effective and accessible means of protection for an individual and a community
- Promote change of behaviour
- Give every person a positive role to play (in own life, in the world)
- Reduce the spread of infection

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Influenza pandemic: LESSONS LEARNED

- Developed partnership (federal, regional community level)
- Tested BCP plan increasing capacity , readiness for pandemic settings
- Developed tools applicable for any air borne infection.
- Non- pharmaceutical intervention is very effective

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DEVELOPED TOOLS



H2P Virus Resource Index Partners Contact H2P Partner's Por

Pandemic Preparedness at the Community Level

Guidance and Policy
Planning Tools
Training Modules
Focus Areas
Communication and Advocacy
H2P Overview
H2P Virus
News

Resources



- Guidance and Policy
- Training modules
- Planning tools
- Focus Areas
- Communication and Advocacy

Partners



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Influenza pandemic: Web links

- <http://bestdefence.org>
- http://www.ifrc.org/what/health/relief/best_defence.asp
- http://www.ifrc.org/Docs/pubs/health/H1N1_tool_kit-en.pdf
- <https://ifrc.csod.com/client/ifrc/default.aspx>
- <http://www.pandemicpreparedness.org/>

THANK YOU