Attachment 1: Phases of Pandemic Influenza

WHO Phases		WHO Overarching Goals	HHS Stages	
INTER-PANDEMICPERIOD				
1	No new influenza virus subtypes have been detected in humans. An influenza virus subtype that has caused human infection may be present in animals. If present in animals, the risk of human infection or disease is considered to be low.	Strengthen influenza pandemic preparedness at the global, regional, national and subnational levels.	0	New domestic animal outbreak in this country
2	No new influenza virus subtypes have been detected in humans. However, a circulating animal influenza virus subtype poses a substantial risk of human disease	Minimize the risk of transmission to humans; detect and report such transmission rapidly if it occurs.		
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3	Human infection(s) with a new subtype, but no human-to- human spread, or at most rare instances of spread to a close contact.	Ensure rapid characterization of the new virus subtype and early detection, notification and response in additional cases.	0	New domestic animal outbreak in this country
			1	Suspected human outbreak overseas
4	Small cluster(s) with limited human-to-human transmission but spread is highly localized, suggesting that the virus is not well adapted to humans.	Contain the new virus within limited foci or delay spread to gain time to implement preparedness measures, including vaccine development.	2	Confirmed human outbreak overseas
5	Larger cluster(s) but human-to-human spread still localized, suggesting that the virus is becoming increasingly better adapted to humans, but may not yet be fully transmissible (substantial pandemic risk).	Maximize efforts to contain or delay spread, to possibly avert a pandemic, and to gain time to implement pandemic response measures.		
PANDEMIC PERIOD				
6	Pandemic Phase: increased and sustained transmission in general population.	Minimize the impact of the pandemic.	3	Widespread human outbreaks in multiple locations overseas.
			4	First human case in North America
			5	Spread throughout United States
			6	Recovery and preparation for subsequent waves