



Highly pathogenic influenza A viruses (infection with) (non-poultry including wild birds), Bangladesh



Information received on 11/04/2017 from Dr H.B.M Golam Mahmud, Doctor of Veterinary Medicine (DVM), Director, Livestock Research Institute, Ministry of Fisheries and Livestock, Dhaka, Bangladesh

Summary

Report type	Immediate notification
Date of start of the event	14/01/2017
Date of confirmation of the event	01/02/2017
Report date	11/04/2017
Date submitted to OIE	11/04/2017
Reason for notification	Recurrence of a listed disease
Date of previous occurrence	04/02/2016
Manifestation of disease	Clinical disease
Causal agent	Highly pathogenic influenza A virus
Serotype	H5
Nature of diagnosis	Laboratory (advanced)
This event pertains to	a defined zone within the country

New outbreaks (1)

Outbreak cluster 1	Mohakhali Wireless, Ramna Park, Dhaka University, Suhraward Uddan, Hemayetpur, Dhamrai, Gulshan, Ramna, Shahbag, Savar, Dhamrai, Dhaka, DHAKA (1 outbreaks)					
Date of start of the outbreak	14/01/2017					
Outbreak status	Resolved (16/03/2017)					
Epidemiological unit	Other					
Affected animals	Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
	House Crow:Corvus splendens(Corvidae)		166	124	42	

Summary of outbreaks	Total outbreaks: 1					
Total animals affected	Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
	House Crow:Corvus splendens(Corvidae)		166	124	42	
Outbreak statistics	Species	Apparent morbidity rate	Apparent mortality rate	Apparent case fatality rate	Proportion susceptible animals lost*	
	House Crow:Corvus splendens(Corvidae)	**	**	74.70%	**	
*Removed from the susceptible population through death, destruction and/or slaughter						
**Not calculated because of missing information						

Epidemiology

Source of the outbreak(s) or origin of infection	Unknown or inconclusive
Epidemiological comments	The event started on 14 January, 2017. The outbreak has been resolved on 16 March 2017.

Control measures

Measures applied	Disinfection / Disinfestation Dipping / Spraying for control of vectors or parasites Surveillance outside containment and/or protection zone Official disposal of carcasses, by-products and waste Surveillance within containment and/or protection zone Vaccination permitted (if a vaccine exists) No treatment of affected animals
Measures to be applied	No other measures

Future Reporting

The event is continuing. Weekly follow-up reports will be submitted.

Map of outbreak locations

