

Follow-up report No.4

Report reference: H5N2_1, Reference OIE : 19356, Report Date : 15/12/2015, Country : France

Report Summary

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		Date submitted to OIE	17/12/2015

Animal type	Terrestrial	Date of report	15/12/2015
Disease	Highly pathogenic avian influenza	Date of start of the event	27/11/2015
Causal Agent	Highly pathogenic avian influenza virus	Date of confirmation of the event	30/11/2015
Serotype(s)	H5N2	Diagnosis	Clinical, Laboratory (advanced)
Reason	New strain of a listed disease in the country	Clinical signs	Yes
Country or zone	a zone or compartment		
Number of reported outbreaks	submitted= 6, Draft= 0		

Outbreak details

Département	Number of outbreaks	Commune		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
DORDOGNE-other report - submitted	-	Domme		Farm	Domme	44.802222	1.214444	27/11/2015	02/12/2015
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	1338	1	1	1337	0			
Affected Population	Three goslings were found dead in a goose and duck farm with a gavage unit. Three other goslings were culled for analysis. One sample was positive.								

Département	Number of outbreaks	Commune		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
DORDOGNE-other report - submitted	-	CENAC et SAINT JULIEN		Farm	CENAC and SAINT JULIEN	44.7756452	1.2073595	01/12/2015	07/12/2015
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	5000	...	0	5000	0			
Affected Population	Samples were taken in order to leave the restriction zone around the outbreak at Domme. The farm includes 1,000 ducks and 4,000 hens which were slaughtered on 7 December 2015.								

Département	Number of outbreaks	Commune		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
GERS-other report - submitted	-	MANCIET		Farm	SAUBOIRES	43.8273209	0.0327489	05/12/2015	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	8300	250	250	8050	0			
Affected Population	Farm with ducks for gavage. Mortality in the gavage unit.								

Département	Number of outbreaks	Commune		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
DORDOGNE- (this report - submitted)	-	Campagnac-lès-Quercy		Farm	Campagnac-lès-Quercy	44.695556	1.174167	10/12/2015	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	1000	...	0	0	0			
Affected Population	Samples were taken in a gavage unit for ducks in the framework of movements out of the restricted zone around the outbreaks of Domme-Cénac for slaughter. The laboratory confirmed a highly pathogenic H5 virus without confirming the N type as of today. It can be assumed however that it is the same virus as the one in Domme-Cénac. Ducks will be slaughtered.								

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DORDOGNE- (this report - submitted)	-	Campagnac-lès-Quercy		Farm	Campagnac-lès-Quercy	44.695556	1.174167	10/12/2015	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	1000	...	0	0	0			

Département	Number of outbreaks	Commune		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Affected Population	Samples were taken in a gavage unit for ducks in the framework of movements out of the restricted zone around the outbreaks of Domme-Cénac for slaughter. The laboratory confirmed a highly pathogenic H5 virus without confirming the N type as of today. It can be assumed however that it is the same virus as the one in Domme-Cénac. Ducks will be slaughtered.								

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LANDES-other report - submitted	-	DOAZIT		Farm	DOAZIT	43.6774449	-0.6377486	13/12/2015	
Birds	Animals	1700	...	0	0	0			
Affected Population	Farm with 1,700 ducks. Samples were taken in the framework of movements out of the zone for slaughter.								

Outbreak summary: Total outbreaks = 6 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	18338	251	251	14387	0

Epidemiology

Epidemiological comments
A 3 and 10 km zoning around the outbreak has been established.
Source of the outbreak(s) or origin of infection
• Unknown or inconclusive

Measures applied

Applied	To be applied
<ul style="list-style-type: none"> • stamping out • movement control inside the country • screening • zoning • disinfection / disinfestation • surveillance outside containment and/or protection zone • official disposal of carcasses, by-products and waste • surveillance within containment and/or protection zone • traceability 	<ul style="list-style-type: none"> • no planned control measures
Animals treated	Vaccination Prohibited
No	Yes

Diagnostic test results

Laboratory Type	Name of Laboratory	Species	Test Type	Date results provided	Result
National laboratory	National Reference Laboratory for Avian Influenza and Newcastle Disease, ANSES	Birds	nucleotide sequencing	14/12/2015	Positive
National laboratory	National Reference Laboratory for Avian Influenza and Newcastle Disease, ANSES	Birds	real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)	14/12/2015	Positive
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Future Reporting

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

Outbreak maps

