

## Follow-up report No.1

Report reference: , Reference OIE : 19295, Report Date : 08/12/2015, Country : France

### Report Summary

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		<b>Date submitted to OIE</b>	09/12/2015

<b>Animal type</b>	Terrestrial	<b>Date of report</b>	08/12/2015
<b>Disease</b>	Highly pathogenic avian influenza	<b>Date of start of the event</b>	10/11/2015
<b>Causal Agent</b>	Highly pathogenic avian influenza virus	<b>Date of confirmation of the event</b>	24/11/2015
<b>Serotype(s)</b>	H5N1	<b>Date of last occurrence</b>	2007
<b>Reason</b>	Reoccurrence of a listed disease	<b>Diagnosis</b>	Clinical, Laboratory (advanced)
<b>Country or zone</b>	a zone or compartment	<b>Clinical signs</b>	Yes
<b>Number of reported outbreaks</b>	submitted= 5, Draft= 0		

### Outbreak details

Département	Number of outbreaks	Commune		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
DORDOGNE- (this report - submitted)	-	Saint-Paul la Roche		Farm	Saint-Paul la Roche	45.4978253	0.9818008	10/11/2015	01/12/2015
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Destroyed</b>	<b>Slaughtered</b>			
Birds	Animals	14000	7	0	14000	0			
Affected Population	Samples taken in a duck farm with a gavage unit as part of the scheduled national surveillance with isolation of a H5N1 virus. Following additional samples, a H5N9 strain virus was also identified in the farm.								

Département	Number of outbreaks	Commune		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
DORDOGNE-other report - submitted	-			Backyard	Biras	45.288611	0.639444	14/11/2015	20/11/2015
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Destroyed</b>	<b>Slaughtered</b>			
Birds	Animals	32	22	22	10	0			
Affected Population	A backyard (non-commercial farm) consisting of 32 broiler chickens and layer hens showing acute mortalities leading to testing and preventive slaughter.								

Département	Number of outbreaks	Commune		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
DORDOGNE- (this report - submitted)	-	MONTIGNAC		Farm	MONTIGNAC	45.066667	1.161389	27/11/2015	08/12/2015
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Destroyed</b>	<b>Slaughtered</b>			
Birds	Animals	30	9	9	21	0			
Affected Population	A backyard consisting of 25 hens, 3 ducks and 2 geese showed mortality. Sampling carried out under clinical suspicion isolated a highly pathogenic H5N1 virus.								

Département	Number of outbreaks	Commune		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
HAUTE-VIENNE- (this report - submitted)	-	LES BILLANGES		Farm	LES BILLANGES	45.9805066	1.5406258	03/12/2015	
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Destroyed</b>	<b>Slaughtered</b>			
Birds	Animals	250	3	3	0	0			
Affected Population	The death of three animals in a poultry farm led to take samples following a clinical suspicion. The results from the National Reference Laboratory on 8 December 2015 confirm H5N1 serotype.								

Département	Number of outbreaks	Commune		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
DORDOGNE- (this report - submitted)	-	NANTHEUIL		Farm	NANTHEUIL	45.4237843	0.9612285	03/12/2015	08/12/2015
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Destroyed</b>	<b>Slaughtered</b>			
Birds	Animals	1000	...	0	1000	0			
Affected Population	Samples taken in order to leave the restriction zone.								

**Outbreak summary: Total outbreaks = 5 (Submitted)**

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	15312	41	34	15031	0

**Epidemiology****Epidemiological comments**

Zoning: protection zone (3 km) and surveillance zone (10 km) around the farms as well as an additional low risk zoning.  
H5N1 and H5N9 viruses were detected simultaneously in the same farm.

**Source of the outbreak(s) or origin of infection**

• Unknown or inconclusive

**Measures applied**

Applied	To be applied
<ul style="list-style-type: none"> <li>• stamping out</li> <li>• movement control inside the country</li> <li>• screening</li> <li>• zoning</li> <li>• disinfection / disinfestation</li> <li>• surveillance outside containment and/or protection zone</li> <li>• official disposal of carcasses, by-products and waste</li> <li>• surveillance within containment and/or protection zone</li> <li>• traceability</li> </ul>	<ul style="list-style-type: none"> <li>• control of wildlife reservoirs</li> </ul>
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	08/12/2015	Positive
National laboratory	National Reference Laboratory for Avian Influenza and Newcastle Disease, ANSES	Birds	real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)	08/12/2015	Positive
National laboratory	National Reference Laboratory for Avian Influenza and Newcastle Disease, ANSES	Birds	nucleotide sequencing	07/12/2015	Positive
National laboratory	National Reference Laboratory for Avian Influenza and Newcastle Disease, ANSES	Birds	real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)	07/12/2015	Positive
National laboratory	National Reference Laboratory for Avian Influenza and Newcastle Disease, ANSES	Birds	nucleotide sequencing	04/12/2015	Positive
National laboratory	National Reference Laboratory for Avian Influenza and Newcastle Disease, ANSES	Birds	real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)	04/12/2015	Positive
National laboratory	National Reference Laboratory for Avian Influenza and Newcastle Disease	Birds	nucleotide sequencing	24/11/2015	Positive
National laboratory	National Reference Laboratory for Avian Influenza and Newcastle Disease	Birds	real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)	24/11/2015	Positive

**Future Reporting**

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

## Outbreak maps

