

Follow-up report No.12 (Final report)

Report reference: H5N9_1, Reference OIE : 23810, Report Date : 16/05/2017, Country : France

Report Summary

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		Date submitted to OIE	16/05/2017

Animal type	Terrestrial	Date of report	16/05/2017
Disease	Highly pathogenic avian influenza	Date of start of the event	18/11/2015
Causal Agent	Virus de l'influenza aviaire hautement pathogène	Date of confirmation of the event	06/12/2015
Serotype(s)	H5N9	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= 25, Draft= 0		

Outbreak details

Département	Number of outbreaks	Commune		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
LANDES-other report - submitted	-	JOSSE		Farm	JOSSE	43.6411696	-1.2245913	18/11/2015	08/12/2015
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	500	...	0	500	0			
Affected Population	Serology performed on 18 November 2015 in this gavage unit for ducks as part of the national surveillance was positive. Samples were then transferred to the National Reference Laboratory, which confirmed a highly pathogenic H5 virus on 6 December 2015.								

Département	Number of outbreaks	Commune		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
DORDOGNE-other report - submitted	-	BOSSET		Farm	BOSSET	44.953	0.354	28/11/2015	01/12/2015
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	630	54	54	576	0			
Affected Population	Ducks in gavage process showed mortality. Tests performed as part of the clinical suspicion confirmed a highly pathogenic H5N9 virus. An epidemiological link with the H5N9 outbreak identified in the Landes Department is under investigation.								

Département	Number of outbreaks	Commune		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
LANDES-other report - submitted	-	DOAZIT		Farm	DOAZIT	43.6774449	-0.6377486	02/12/2015	09/12/2015
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	24500	700	700	23800	0			
Affected Population	In a farm with 4,000 guinea fowls, 7,200 young guinea fowls, 8,800 chickens and 4,550 capons, the guinea fowls showed acute mortality. Tests performed as part of the clinical suspicion showed the presence of an H5 virus on 6 December and a virus H5N9 was confirmed on 7 December 2015.								

Département	Number of outbreaks	Commune		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
LANDES-other report - submitted	-	HORSARRIEU		Farm	HORSARRIEU	43.6755132	-0.6070394	02/12/2015	10/12/2015
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	21060	400	400	20660	0			
Affected Population	Farm with 12,600 broilers, 4,000 guinea fowls, 3,500 capons and 960 ducks for gavage. Acute mortality in guinea fowls.								

Département	Number of outbreaks	Commune		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
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Département	Number of outbreaks	Commune		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
PYRÉNÉES-ATLANTIQUES-other report - submitted	-	ARROSES		Farm	ARROSES	43.5411111	-0.0899085	07/12/2015	14/12/2015
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	500	25	25	475	0			
Affected Population	Mortalities occurring in a gavage unit for ducks led to sampling following the clinical suspicion.								

Département	Number of outbreaks	Commune		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
LANDES-other report - submitted	-	MONSEGUR		Farm	MONSEGUR	43.6053	-0.540278	09/12/2015	18/12/2015
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	2300	...	0	2300	0			
Affected Population	A gavage unit for ducks. Samples were taken in the framework of movements out of the restricted zone around the outbreak of Doazit 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 Doazit. Ducks will be slaughtered.								

Département	Number of outbreaks	Commune		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
LANDES-other report - submitted	-	Saint-Etienne-d'Orthe		Farm	Saint-Etienne-d'Orthe	43.597516	-1.1848678	09/12/2015	18/12/2015
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	1944	...	0	1944	0			
Affected Population	Samples were taken in a gavage unit for ducks in the framework of movements out of the restricted zone around the outbreak of Josse 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 Josse. Ducks will be slaughtered.								

Département	Number of outbreaks	Commune		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
LANDES-other report - submitted	-	BERGOUHEY		Farm	BERGOUHEY	43.6697	-0.719722	09/12/2015	21/12/2015
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	500	...	0	500	0			
Affected Population	A gavage unit for ducks. Samples were taken in the framework of movements out of the restricted zone around the outbreak of Doazit 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 Doazit. Ducks will be slaughtered.								

Département	Number of outbreaks	Commune		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
LANDES-other report - submitted	-	GAUJACQ		Farm	GAUJACQ	43.6412634	-0.7199522	10/12/2015	18/12/2015
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	543	543	0			
Affected Population	A gavage unit for ducks. Samples were taken in the framework of movements out of the restricted zone around the outbreak of Doazit 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 Doazit. Ducks will be slaughtered.								

Département	Number of outbreaks	Commune		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
LANDES-other report - submitted	-	MONTSOUE		Farm	MONTSOUE	43.733003	-0.5038101	11/12/2015	16/12/2015
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	720	...	0	720	0			
Affected Population	Samples were taken in the framework of the analytical surveillance.								

Département	Number of outbreaks	Commune		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
LANDES-other report - submitted	-	EYRES MONCUBE		Farm	EYRES MONCUBE	43.7006411	-0.5494083	11/12/2015	06/01/2016
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			

Département	Number of outbreaks	Commune		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	6150	...	0	0	0			
Affected Population	Samples were taken in the framework of the analytical surveillance. The farm has 1,500 ducks ready for gavage and 4,650 at the final stage of gavage process.								

Département	Number of outbreaks	Commune		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
LANDES-other report - submitted	-	EYRES MONCUBE		Farm	EYRES MONCUBE	43.6965731	-0.524011	11/12/2015	16/12/2015
Birds	Animals	960	...	0	0	0			
Affected Population	Samples were taken in the framework of the analytical surveillance. Farm with ducks in gavage process.								

Département	Number of outbreaks	Commune		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
PYRÉNÉES-ATLANTIQUES-other report - submitted	-	MAUCOR		Farm	MAUCOR	43.3533925	-0.2750866	13/12/2015	19/12/2015
Birds	Animals	736	0			
Affected Population	Ducks in a gavage unit showed mortality, however the exact number of dead ducks is unknown at present). The National Reference laboratory confirmed the presence of highly pathogenic H5 virus without been able to type the N at present.								

Département	Number of outbreaks	Commune		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
LANDES-other report - submitted	-	MONTAUT		Farm	MONTAUT	44.0104513	-0.648478	14/12/2015	22/12/2015
Birds	Animals	970	...	0	970	0			
Affected Population	Samples were taken in the frame of the analytical surveillance. The National Reference laboratory confirmed the presence of highly pathogenic H5 virus without précisng the N type.								

Département	Number of outbreaks	Commune		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
PYRÉNÉES-ATLANTIQUES-other report - submitted	-	SAINT JAMMES		Farm	SAINT JAMMES	43.362141	-0.2535061	14/12/2015	19/12/2015
Birds	Animals	900	...	94	806	0			
Affected Population	Ducks in a gavage unit showed mortality (number of dead ducks not known at present). The National Reference laboratory confirmed the presence of highly pathogenic H5 virus without précisng the N type as of today.								

Département	Number of outbreaks	Commune		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
LANDES-other report - submitted	-	MOMUY		Farm	MOMUY	43.6088425	-0.6289004	14/12/2015	22/12/2015
Birds	Animals	6000	...	0	6000	0			
Affected Population	Farm with ducks in gavage process. Samples were taken in the framework of movements out of the restricted zone around the outbreak of Doazit 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 Doazit. Ducks will be slaughtered.								

Département	Number of outbreaks	Commune		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
LANDES-other report - submitted	-	MONTAUT		Farm	MONTAUT	43.740567	-0.6590729	14/12/2015	18/12/2015
Birds	Animals	600	...	0	600	0			
Affected Population	Samples were taken in the frame of the analytical suspicion. The National Reference laboratory confirmed the presence of H5N9 virus. Animals were destroyed.								

Département	Number of outbreaks	Commune		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
PYRÉNÉES-ATLANTIQUES-other report - submitted	-	VIALER		Farm	VIALER	43.5020812	-0.1735078	14/12/2015	20/12/2015
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	632	...	0	632	0			
Affected Population	Samples were taken in the frame of the analytical surveillance. The National Reference laboratory confirmed the presence of H5N9 virus in this farm of 632 ducks.								

Département	Number of outbreaks	Commune		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
PYRÉNÉES-ATLANTIQUES-other report - submitted	-	ESCOUBES		Farm	ESCOUBES	43.4222087	-0.2495054	17/12/2015	19/12/2015
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	500	...	133	367	0			
Affected Population	Ducks in gavage unit showed mortality which lead to the confirmation by the National Reference laboratory of the presence of highly pathogenic H5 virus without the N being typed at present.								

Département	Number of outbreaks	Commune		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
PYRÉNÉES-ATLANTIQUES-other report - submitted	-	COSLEDAA-LUBE-BOAST		Farm	COSLEDAA-LUBE-BOAST	43.4570166	-0.2319457	17/12/2015	19/12/2015
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	500	...	98	402	0			
Affected Population	500 ducks in gavage process in a unit showed mortality which lead to clinical suspicion confirmed by the National Reference laboratory (highly pathogenic H5) on 20 December 2015.								

Département	Number of outbreaks	Commune		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
PYRÉNÉES-ATLANTIQUES-other report - submitted	-	NAVAILLES-ANGOS		Farm	NAVAILLES-ANGOS	43.4151647	-0.3426082	17/12/2015	19/12/2015
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	500	...	110	390	0			
Affected Population	Samples were taken following mortality in a gavage unit with 500 ducks in gavage process. The National Reference laboratory confirmed the presence of highly pathogenic H5 virus without précising the N type as of today.								

Département	Number of outbreaks	Commune		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
PYRÉNÉES-ATLANTIQUES-other report - submitted	-	MAZEROLLES		Farm	MAZEROLLES	43.440634	-0.464145	03/02/2016	09/02/2016
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	4400	80	80	4320	0			
Affected Population	Samples were taken in the framework of clinical suspicion, 80 animals in a "label" broilers holding showed mortality. The National Reference laboratory confirmed the presence of H5N9 virus.								

Département	Number of outbreaks	Commune		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
LANDES-other report - submitted	-	ARSAGUES		Farm	ARSAGUES	43.581273	-0.78862	04/03/2016	16/03/2016
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	16120	...	0	16120	0			
Affected Population	In the framework of programmed surveillance, samples were taken in a palmipeds' holding. The holding includes two facilities located within the same municipality. H5N9 virus was detected in one of the facilities; highly pathogenic H5 virus was detected in the other one. All the animals will be destroyed.								

Département	Number of outbreaks	Commune		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
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Département	Number of outbreaks	Commune		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
LANDES-other report - submitted	-	MONTGAILLARD		Farm	MONTGAILLARD	43.743056	-0.481667	08/03/2016	17/03/2016
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	800	...	0	800	0			
Affected Population	In the framework of the programmed surveillance samples were taken in a holding with 800 breeding ducks. The National Reference laboratory confirmed the presence of highly pathogenic H5 virus without précising the N type. All the animals will be destroyed.								

Département	Number of outbreaks	Commune		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
TARN-other report - submitted	-	LABASTIDE GABAUSSE		Farm	LABASTIDE GABAUSSE	44.0313143	2.11336	13/04/2016	20/04/2016
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	8850	350	350	8500	0			
Affected Population	The death of 350 guinea fowls within five days led to the declaration of clinical suspicion on April, 13th 2016. The National Reference Laboratory identified a highly pathogenic H5N9 strain on April, 18th 2016. The farm site also had 2,800 free-range chickens which did not present clinical signs. All of the animals will be destroyed on April, 20th 2016. Moreover, before the onset of the symptoms on guinea fowls, the site hosted a batch of 1,000 ducks on gavage, without abnormal mortality during the gavage process; the batch left the site for slaughtering on April, 6th 2016.								

Outbreak summary: Total outbreaks = 25 (Submitted)

Species	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered
Birds	101815	1609	2044	91925	0

Epidemiology

Epidemiological comments

Source of the outbreak(s) or origin of infection

- Unknown or inconclusive

Measures applied

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

Future Reporting

The report and all its outbreaks have been resolved.

Outbreak maps

