

Senegal - High pathogenicity avian influenza viruses (Inf. with) (poultry) - Follow-up report 1

GENERAL INFORMATION

COUNTRY/TERRITORY OR ZONE	ANIMAL TYPE	DISEASE CATEGORY	EVENT ID
ZONE	TERRESTRIAL	Listed disease	7593
DISEASE	CAUSAL AGENT	GENOTYPE / SEROTYPE / SUBTYPE	START DATE
High pathogenicity avian influenza viruses (Inf. with) (poultry)	Highly pathogenic avian influenza virus	H5N1	2026/05/11
REASON FOR NOTIFICATION	DATE OF LAST OCCURRENCE	CONFIRMATION DATE	EVENT STATUS
First occurrence in a zone or a compartment	-	2026/05/21	On-going
END DATE	SELF-DECLARATION		
-	NO		

REPORT INFORMATION

REPORT NUMBER	REPORT ID	REPORT REFERENCE	REPORT DATE
Follow-up report 1	FUR_184526	-	2026/07/16
REPORT STATUS	NO EVOLUTION REPORT		
Validated	The epidemiological situation remains unchanged since the last report		

EPIDEMIOLOGY

SOURCE OF EVENT OR ORIGIN OF INFECTION

- Unknown or inconclusive

EPIDEMIOLOGICAL COMMENTS

The farm is part of mixed-species premises with several types of animals, including ducks, broiler chickens, Goliath chickens, and rabbits. Two male breeding ducks were purchased at the Passy market on May 8, 2026, in the department of Foundiougne, located in the Fatick region, to restock the flock and ensure mating with the females. One of the newly introduced adult males died from the disease, while the other survived. The quarantine period for the two new ducks was not applied properly. The first symptoms appeared on May 11, 2026, and the first deaths occurred on May 12, 2026. In total, among the ducks, 29 deaths were recorded out of a flock of 50, representing a mortality rate of 58%. As for the Goliath chickens, out of a flock of 11, 4 deaths were recorded, representing a mortality rate of 36.36%. Additionally, 7 other birds were culled by the manager following the appearance of clinical signs.

QUANTITATIVE DATA SUMMARY

MEASURING UNIT

Animal

Species	Susceptible Cases Deaths Killed and Disposed Slaughtered/ Killed for commercial use				Vaccinated
birds	NEW	-	-	-	-
(domestic)	TOTAL	311	33	33	21

DIAGNOSTIC DETAILS

CLINICAL SIGNS

YES

METHOD OF DIAGNOSTIC

Diagnostic test,
Clinical

Test name	Laboratory	Species sampled	Number of outbreaks sampled	First result date	Latest result date	Result
Real-time polymerase chain reaction (real-time PCR)	Laboratoire national d'Elevage et de Recherches Vétérinaires (LNERV)	Birds	1	2026/05/21	2026/05/21	Positive

CONTROL MEASURES

CONTROL MEASURES AT EVENT LEVEL

Disinfection
Official destruction of animal products
Official disposal of carcasses, by-products and waste
Screening
Selective killing and disposal
Surveillance outside the restricted zone
Surveillance within the restricted zone
Surveillance without restriction zone
Traceability

DOMESTIC ANIMALS

Applied
Applied
Applied
To be applied
Applied
Applied
Applied
To be applied

WILD ANIMALS