

Belgium - Influenza A viruses of high pathogenicity (Inf. with) (non-poultry including wild birds) (2017-) - Follow-up report 2

GENERAL INFORMATION

COUNTRY/TERRITORY OR ZONEANIMAL TYPEDISEASE CATEGORYEVENT IDCOUNTRY/TERRITORYTERRESTRIALListed disease4971

DISEASE CAUSAL AGENT GENOTYPE / STROTYPE / START DATE

SUBTYPE

Influenza A viruses of high Highly pathogenic avian influenza Untyped or partially typed 2022/04/07

pathogenicity (Inf. with) (non-poultry virus

including wild birds) (2017-)

REASON FOR NOTIFICATION DATE OF LAST OCCURRENCE CONFIRMATION DATE EVENT STATUS

Unusual host species - 2022/07/06 On-going

END DATE SELF-DECLARATION

- NO

REPORT INFORMATION

REPORT NUMBERREPORT IDREPORT REFERENCEREPORT DATEFollow-up report 2FUR_160539-2023/04/20

REPORT STATUS NO EVOLUTION REPORT

Validated -

EPIDEMIOLOGY

SOURCE OF EVENT OR ORIGIN OF INFECTION

• Contact with wild species

EPIDEMIOLOGICAL COMMENTS

No epidemiological comment

QUANTITATIVE DATA SUMMARY

MEASURING UNIT

Animal

Species	Susceptib	le Case	es Death	s Killed and Disposed of	Slaughtered/ Killed for commercial use	Vaccinated
european polecat	NEW -	-	-	-	-	-
(wild)	TOTAL -	2	2	-	-	-
mustelidae	NEW -	-	-	-	-	-
(domestic)	TOTAL 44	6	6	0	0	0

red fox (wild)	NEW -	4	4	0	0	0
	TOTAL -	17	17	0	0	0
all species	NEW -	4	4	0	0	0
	TOTAL 44	25	25	0	0	0

DIAGNOSTIC DETAILS

CLINICAL SIGNS METHOD OF DIAGNOSTIC

YES Diagnostic test

Test name	Laboratory	Species sampled	Number of outbreaks sampled	First result date	Latest result date	Result
Reverse transcription- polymerase chain reaction (RT- PCR)	Sciensano	European Polecat, Red Fox	20	2022/07/05	2023/04/14	Positive
Gene sequencing	Sciensano	European Polecat, Red Fox	20	2022/07/06	2023/04/18	Positive

CONTROL MEASURES

CONTROL MEASURES AT EVENT LEVELDOMESTIC ANIMALSWILD ANIMALSDisinfectionApplied

Disinfection Applied

NEW OUTBREAKS

OB_117585 - BRUSSEL

 OUTBREAK REFERENCE
 START DATE
 END DATE
 DETAILED CHARACTERISATION

 2023/04/17
 2023/04/17

 FIRST ADMINISTRATIVE DIVISION
 SECOND ADMINISTRATIVE DIVISION
 THIRD ADMINISTRATIVE DIVISION
 EPIDEMIOLOGICAL UNIT DIVISION

 Bruxelles
 Bruxelles
 Brussel
 Other

Braxettes Braxettes Giller

LOCATION Latitude, Longitude OUTBREAKS IN CLUSTER Measuring unit

Brussel 50.86837 , 4.35266 - Animal

AFFECTED POPULATION DESCRIPTION

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Species (latin name)	Wildlife type	Susceptib	le Cas	es Death	s Killed and Disposed of	Slaughtered/ Killed for commercial use	Vaccinated
red fox (wild)	NEW	-	1	1	0	0	0
wild	TOTAL	-	1	1	0	0	0

METHOD OF DIAGNOSTIC

Diagnostic test

CONTROL MEASURES DIFFERENT FROM EVENT LEVEL

MEASURES NOT IMPLEMENTED

ADDITIONAL MEASURES

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OB_117584 - LANDEN

OUTBREAK REFERENCE START DATE END DATE DETAILED CHARACTERISATION

DIVISION

- 2023/04/08 2023/04/08 -

FIRST ADMINISTRATIVE DIVISION SECOND ADMINISTRATIVE THIRD ADMINISTRATIVE EPIDEMIOLOGICAL UNIT

DIVISION

Vlaams Brabant Leuven Other

LOCATION Latitude, Longitude OUTBREAKS IN CLUSTER Measuring unit

Landen 50.73156, 5.06167 - Animal

AFFECTED POPULATION DESCRIPTION

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Species (latin	Wildlife	Susceptibl	e Case	s Death	s Killed and	Slaughtered/ Killed for	Vaccinated
name)	type				Disposed of	commercial use	
red fox (wild)	NEW	-	1	1	0	0	0
wild	TOTAL	-	1	1	0	0	0

METHOD OF DIAGNOSTIC

Diagnostic test

CONTROL MEASURES DIFFERENT FROM EVENT LEVEL

MEASURES NOT IMPLEMENTED ADDITIONAL MEASURES

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OB_117583 - DEURNE

OUTBREAK REFERENCE START DATE END DATE DETAILED CHARACTERISATION

- 2023/04/01 2023/04/01 -

FIRST ADMINISTRATIVE DIVISION SECOND ADMINISTRATIVE THIRD ADMINISTRATIVE EPIDEMIOLOGICAL UNIT DIVISION DIVISION

Vlaanderen Antwerpen Antwerpen Other

LOCATION Latitude, Longitude OUTBREAKS IN CLUSTER Measuring unit

Deurne 51.21823 , 4.45689 - Animal

AFFECTED POPULATION DESCRIPTION

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Species (latin	Wildlife	Susceptib	le Cas	es Death	s Killed and	Slaughtered/ Killed for	Vaccinated
name)	type				Disposed of	commercial use	
red fox (wild)	NEW	-	1	1	0	0	0
wild	TOTAL	-	1	1	0	0	0

METHOD OF DIAGNOSTIC

Diagnostic test

CONTROL MEASURES DIFFERENT FROM EVENT LEVEL

MEASURES NOT IMPLEMENTED ADDITIONAL MEASURES

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OB_117582 - OPWIJK

OUTBREAK REFERENCE START DATE END DATE DETAILED CHARACTERISATION

- 2023/04/07 2023/04/07 -

FIRST ADMINISTRATIVE DIVISION SECOND ADMINISTRATIVE THIRD ADMINISTRATIVE EPIDEMIOLOGICAL UNIT

DIVISION DIVISION

Vlaamderen Vlaams Brabant Halle-Vilvoorde Other

LOCATION Latitude, Longitude OUTBREAKS IN CLUSTER Measuring unit

Opwijk 50.9358 , 4.16834 - Animal

AFFECTED POPULATION DESCRIPTION

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Species (latin	Wildlife	Susceptible Cases Deaths			ths Killed and	Slaughtered/ Killed for	Vaccinated
name)	type				Disposed of	commercial use	
red fox (wild)	NEW	-	1	1	0	0	0
wild	TOTAL	-	1	1	0	0	0

METHOD OF DIAGNOSTIC

Diagnostic test

CONTROL MEASURES DIFFERENT FROM EVENT LEVEL

MEASURES NOT IMPLEMENTED ADDITIONAL MEASURES

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