

## Germany - Influenza A viruses of high pathogenicity (Inf. with) (non-poultry including wild birds) (2017-) - Immediate notification

### GENERAL INFORMATION

COUNTRY/TERRITORY OR ZONE	ANIMAL TYPE	DISEASE CATEGORY	EVENT ID
COUNTRY/TERRITORY	TERRESTRIAL	Listed disease	5031
DISEASE	CAUSAL AGENT	GENOTYPE / SEROTYPE / SUBTYPE	START DATE
Influenza A viruses of high pathogenicity (Inf. with) (non-poultry including wild birds) (2017-)	Highly pathogenic avian influenza virus	H5N1	2022/04/01
REASON FOR NOTIFICATION	DATE OF LAST OCCURRENCE	CONFIRMATION DATE	EVENT STATUS
Unusual host species	-	2022/04/08	On-going
END DATE	SELF-DECLARATION		
-	NO		

### REPORT INFORMATION

REPORT NUMBER	REPORT ID	REPORT REFERENCE	REPORT DATE
Immediate notification	IN_160702	DE H5N1 Mammals IN	2023/05/02
REPORT STATUS	NO EVOLUTION REPORT		
Validated	-		

### EPIDEMIOLOGY

#### SOURCE OF EVENT OR ORIGIN OF INFECTION

- Unknown or inconclusive

#### EPIDEMIOLOGICAL COMMENTS

No epidemiological comment

### QUANTITATIVE DATA SUMMARY

#### MEASURING UNIT

Animal

Species			Susceptible	Cases	Deaths	Killed and Disposed of	Slaughtered/ Killed for commercial use	Vaccinated
gray seal (wild)	NEW	21	1	1	0	0	0	0
	TOTAL	21	1	1	0	0	0	0
south american coati (wild)	NEW	4	3	3	0	0	0	0
	TOTAL	4	3	3	0	0	0	0

red fox (wild)	NEW	-	6	4	2	0	0
	TOTAL	-	6	4	2	0	0
all species	NEW	25	10	8	2	0	0
	TOTAL	25	10	8	2	0	0

### DIAGNOSTIC DETAILS

#### CLINICAL SIGNS

YES

#### METHOD OF DIAGNOSTIC

Diagnostic test

Test name	Laboratory	Species sampled	Number of outbreaks sampled	First result date	Latest result date	Result
Polymerase chain reaction (PCR)	Friedrich-Loeffler Institute	Gray Seal, Red Fox, South American Coati	8	2022/04/08	2023/03/17	Positive

### CONTROL MEASURES

#### CONTROL MEASURES AT EVENT LEVEL

#### DOMESTIC ANIMALS

#### WILD ANIMALS

### NEW OUTBREAKS

OB\_117894 - NI-22-015-001 - WAGENFELD

OUTBREAK REFERENCE	START DATE	END DATE	DETAILED CHARACTERISATION
NI-22-015-001	2022/09/22	2022/09/30	-
FIRST ADMINISTRATIVE DIVISION	SECOND ADMINISTRATIVE DIVISION	THIRD ADMINISTRATIVE DIVISION	EPIDEMIOLOGICAL UNIT
Niedersachsen	Diepholz	Wagenfeld	Zoo
LOCATION	Latitude, Longitude	OUTBREAKS IN CLUSTER	Measuring unit
Wagenfeld	52.53 , 8.7 (Approximate location)	-	Animal

#### AFFECTED POPULATION DESCRIPTION

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Species (latin name)	Wildlife type	Susceptible	Cases	Deaths	Killed and Disposed of	Slaughtered/ Killed for commercial use	Vaccinated
south american coati (wild)	NEW	4	3	3	0	0	0
captive	TOTAL	4	3	3	0	0	0

#### METHOD OF DIAGNOSTIC

Diagnostic test

#### CONTROL MEASURES DIFFERENT FROM EVENT LEVEL

MEASURES NOT IMPLEMENTED

ADDITIONAL MEASURES

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Disinfection  
Official disposal of carcasses, by-products and waste

OB\_117899 - SH-23-015-001 - FRIEDRICHSKOOG

OUTBREAK REFERENCE	START DATE	END DATE	DETAILED CHARACTERISATION
SH-23-015-001	2023/03/01	2023/03/04	-
FIRST ADMINISTRATIVE DIVISION	SECOND ADMINISTRATIVE DIVISION	THIRD ADMINISTRATIVE DIVISION	EPIDEMIOLOGICAL UNIT
Schleswig-Holstein	Dithmarschen	Marne-Nordsee	Not applicable
LOCATION	Latitude, Longitude	OUTBREAKS IN CLUSTER	Measuring unit
Friedrichskoog	54.0 , 8.87 (Approximate location)	-	Animal

#### AFFECTED POPULATION DESCRIPTION

seal sanctuary

Species (latin name)	Wildlife type	Susceptible	Cases	Deaths	Killed and Disposed of	Slaughtered/ Killed for commercial use	Vaccinated
gray seal (wild)	NEW	21	1	1	0	0	0
captive	TOTAL	21	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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Disinfection  
Official disposal of carcasses, by-products and waste

OB\_117898 - NI-23-015-004 - VERDEN

OUTBREAK REFERENCE	START DATE	END DATE	DETAILED CHARACTERISATION
NI-23-015-004	2023/02/28	2023/03/18	-
FIRST ADMINISTRATIVE DIVISION	SECOND ADMINISTRATIVE DIVISION	THIRD ADMINISTRATIVE DIVISION	EPIDEMIOLOGICAL UNIT
Niedersachsen	Verden	Verden (Aller)	Not applicable
LOCATION	Latitude, Longitude	OUTBREAKS IN CLUSTER	Measuring unit
Verden	52.93 , 9.23 (Approximate location)	-	Animal

#### AFFECTED POPULATION DESCRIPTION

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

#### METHOD OF DIAGNOSTIC

Diagnostic test

#### CONTROL MEASURES DIFFERENT FROM EVENT LEVEL

## MEASURES NOT IMPLEMENTED

## ADDITIONAL MEASURES

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OB\_117897 - NI-23-015-003 - HANNOVER

OUTBREAK REFERENCE	START DATE	END DATE	DETAILED CHARACTERISATION
NI-23-015-003	2023/02/28	2023/03/18	-
FIRST ADMINISTRATIVE DIVISION	SECOND ADMINISTRATIVE DIVISION	THIRD ADMINISTRATIVE DIVISION	EPIDEMIOLOGICAL UNIT
Niedersachsen	Region Hannover	Hannover	Not applicable
LOCATION	Latitude, Longitude	OUTBREAKS IN CLUSTER	Measuring unit
Hannover	52.37 , 9.73 (Approximate location)	-	Animal

## AFFECTED POPULATION DESCRIPTION

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Species (latin name)	Wildlife type	Susceptible	Cases	Deaths	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\_117896 - NI-23-015-002 - HAMELN

OUTBREAK REFERENCE	START DATE	END DATE	DETAILED CHARACTERISATION
NI-23-015-002	2023/02/28	2023/03/18	-
FIRST ADMINISTRATIVE DIVISION	SECOND ADMINISTRATIVE DIVISION	THIRD ADMINISTRATIVE DIVISION	EPIDEMIOLOGICAL UNIT
Niedersachsen	HamelN-Pyrmont	HamelN	Not applicable
LOCATION	Latitude, Longitude	OUTBREAKS IN CLUSTER	Measuring unit
HamelN	52.1 , 9.35 (Approximate location)	-	Animal

## AFFECTED POPULATION DESCRIPTION

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Species (latin name)	Wildlife type	Susceptible	Cases	Deaths	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\_117895 - NI-23-015-001 - HAGENBURG

OUTBREAK REFERENCE	START DATE	END DATE	DETAILED CHARACTERISATION
NI-23-015-001	2023/02/28	2023/03/18	-
FIRST ADMINISTRATIVE DIVISION	SECOND ADMINISTRATIVE DIVISION	THIRD ADMINISTRATIVE DIVISION	EPIDEMIOLOGICAL UNIT
Niedersachsen	Schaumburg	Sachsenhagen	Not applicable
LOCATION	Latitude, Longitude	OUTBREAKS IN CLUSTER	Measuring unit
Hagenburg	52.43 , 9.32 (Approximate location)	-	Animal

## AFFECTED POPULATION DESCRIPTION

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

## METHOD OF DIAGNOSTIC

Diagnostic test

## CONTROL MEASURES DIFFERENT FROM EVENT LEVEL

## MEASURES NOT IMPLEMENTED

## ADDITIONAL MEASURES

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OB\_117893 - MV-22-015-002 - BERGEN AUF RÜGEN

OUTBREAK REFERENCE	START DATE	END DATE	DETAILED CHARACTERISATION
MV-22-015-002	2022/04/06	2022/04/15	-
FIRST ADMINISTRATIVE DIVISION	SECOND ADMINISTRATIVE DIVISION	THIRD ADMINISTRATIVE DIVISION	EPIDEMIOLOGICAL UNIT
Mecklenburg-Vorpommern	Vorpommern-Rügen	Bergen auf Rügen	Not applicable
LOCATION	Latitude, Longitude	OUTBREAKS IN CLUSTER	Measuring unit
Bergen auf Rügen	54.41 , 13.52 (Approximate location)	-	Animal

## AFFECTED POPULATION DESCRIPTION

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Species (latin name)	Wildlife type	Susceptible	Cases	Deaths	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\_117892 - MV-22-015-001 - BOIENSDORF

OUTBREAK REFERENCE	START DATE	END DATE	DETAILED CHARACTERISATION
MV-22-015-001	2022/04/01	2022/04/09	-

FIRST ADMINISTRATIVE DIVISION	SECOND ADMINISTRATIVE DIVISION	THIRD ADMINISTRATIVE DIVISION	EPIDEMIOLOGICAL UNIT
Mecklenburg-Vorpommern	Nordwestmecklenburg	Neuburg	Not applicable

LOCATION	Latitude, Longitude	OUTBREAKS IN CLUSTER	Measuring unit
Boiensdorf	54.0 , 11.54 (Approximate location)	-	Animal

## AFFECTED POPULATION DESCRIPTION

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Species (latin name)	Wildlife type	Susceptible	Cases	Deaths	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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