START DATE

2022/03/30



United States of America - Influenza A viruses of high pathogenicity (Inf. with) (non-poultry including wild birds) (2017-) - Follow-up report 34

GENERAL INFORMATION

COUNTRY/TERRITORY OR ZONE ANIMAL TYPE DISEASE CATEGORY EVENT ID 70NF TERRESTRIAL Listed disease 4451

CAUSAL AGENT GENOTYPE / SEROTYPE / **SUBTYPE**

Influenza A viruses of high Highly pathogenic avian influenza H5N1

pathogenicity (Inf. with) (non-poultry virus

including wild birds) (2017-)

DISEASE

REASON FOR NOTIFICATION DATE OF LAST OCCURRENCE CONFIRMATION DATE EVENT STATUS

Unusual host species 2022/05/05 On-going

SELF-DECLARATION END DATE

NO

REPORT INFORMATION

REPORT NUMBER **REPORT ID** REPORT REFERENCE REPORT DATE FUR_161631 2023/07/06 Follow-up report 34

REPORT STATUS NO EVOLUTION REPORT

Validated

EPIDEMIOLOGY

SOURCE OF EVENT OR ORIGIN OF INFECTION

- · Contact with wild species
- · Unknown or inconclusive

EPIDEMIOLOGICAL COMMENTS

Pennsylvania (PA)- Highly pathogenic avian influenza (HPAI) H5N1 Eurasian lineage goose/Guangdong clade 2.3.4.4b was confirmed in a wild red fox (Vulpes vulpes).

QUANTITATIVE DATA SUMMARY

MEASURING UNIT

Animal

Species	Sus	ceptible Case	s Death	s Killed and Disposed of	Slaughtered/ Killed for commercial use	Vaccinated
coyote (wild)	NEW -	-	-	-	-	-
	TOTAL -	1	-	1	-	-
cats (domestic)	NEW -	-	-	-	-	-

	TOTAL -	5	1	4	_	_
virginia opossum (wild)	NEW -	-	_	· _	_	_
virginia opossam (wita)	TOTAL -	4	3	1	_	
domestic cat (wild)	NEW -	_	_	1		
domestic cat (witd)	TOTAL -	1	1	_	-	-
gray seal (wild)	NEW -	1	ı	-	-	-
gray seat (witu)		-	1	-	-	-
hahaat / PhD	TOTAL -	1	1	-	-	-
bobcat (wild)	NEW -	-	-	-	-	-
	TOTAL -	6	4	2	-	-
striped skunk (wild)	NEW -	-	-	-	-	-
	TOTAL 4	34	24	13	-	-
tiger (wild)	NEW -	-	-	-	-	-
	TOTAL -	1	1	-	-	-
harbor seal (wild)	NEW -	-	-	-	-	-
	TOTAL -	16	14	2	-	-
racoon (northern	NEW -	-	-	-	-	-
raccoon) (wild)	TOTAL -	14	5	4	-	-
puma (wild)	NEW -	-	-	-	-	-
	TOTAL 1	19	20	-	-	-
bottlenose dolphin (wild)	NEW -	-	-	-	-	-
	TOTAL -	1	1	-	-	-
american black bear	NEW -	-	-	-	_	-
(black bear) (wild)	TOTAL -	4	1	3	-	_
brown bear (grizzly bear)	NEW -	_	_	_	-	_
(wild)	TOTAL -	4	3	1	_	_
red fox (wild)	NEW -	2	_	_	-	_
(33,	TOTAL -	85	48	19	_	_
amur leopard (wild)	NEW -	_	_	_	_	_
amar toopara (ma)	TOTAL -	1	1	_	_	_
fisher (wild)	NEW -	_	_	_	_	_
Harier (Wita)	TOTAL -	3	2	1	_	_
north american river otte		_	_		_	
(wild)		-	1	-	-	-
	TOTAL -	1	1	-	-	-
american marten (wild)	NEW -	-	-	-	-	-
	TOTAL -	1	1	-	-	-
all species	NEW -	2	-	-	-	-
	TOTAL 5	202	132	51	-	-

DIAGNOSTIC DETAILS

CLINICAL SIGNS

METHOD OF DIAGNOSTIC

YES

Clinical, Diagnostic test

Test name	Laboratory	Species sampled	Number of outbreaks sampled	First result date	Latest result date	Result
Real-time	National	Domestic cat, American Black	159	2022/05/05	2023/06/30	Positive

reverse Veterinary
transcription Services
polymerase chain Laboratories
reaction (rRT- (NVSL), Ames,
PCR) lowa

Bear (black bear), Brown bear (Grizzly Bear), Gray Seal, Racoon (Northern raccoon), Tiger, Fisher, Red Fox, North American river otter, Bobcat, Harbor Seal, Bottlenose dolphin, Virginia Opossum, Cats, Puma, American marten, Amur Leopard, Coyote, Striped Skunk

CONTROL MEASURES

CONTROL MEASURES AT EVENT LEVEL	DOMESTIC ANIMALS	WILD ANIMALS
Disinfection		Applied
Official disposal of carcasses, by-products and waste		Applied
Surveillance within the restricted zone		Applied

NEW OUTBREAKS

OB_121233 - HUNTINGDON COUNTY

OUTBREAK REFERENCE	START DATE	END DATE	DETAILED CHARACTERISATION
-	2023/05/07	2023/06/30	-
FIRST ADMINISTRATIVE DIVISION	SECOND ADMINISTRATIVE DIVISION	THIRD ADMINISTRATIVE DIVISION	EPIDEMIOLOGICAL UNIT
Pennsylvania	Huntingdon	-	Not applicable
LOCATION	Latitude, Longitude	OUTBREAKS IN CLUSTER	Measuring unit
Huntingdon County	40.484 , -78.008 (Approximate location)	-	Animal

AFFECTED POPULATION DESCRIPTION

Wild red fox (Vulpes vulpes).

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	-	-	-	-
wild	TOTAL	-	1	-	-	-	-

METHOD OF DIAGNOSTIC

Diagnostic test

CONTROL MEASURES DIFFERENT FROM EVENT LEVEL

MEASURES NOT IMPLEMENTED ADDITIONAL MEASURES

UPDATED OUTBREAKS

OB_116580 - DOUGLAS COUNTY

OUTBREAK REFERENCE START DATE **END DATE DETAILED CHARACTERISATION** 2023/03/04 2023/06/30 FIRST ADMINISTRATIVE DIVISION SECOND ADMINISTRATIVE THIRD ADMINISTRATIVE **EPIDEMIOLOGICAL UNIT** DIVISION **DIVISION** Oregon Douglas Not applicable LOCATION Latitude, Longitude **OUTBREAKS IN CLUSTER Measuring unit** 43.211, -123.341 Animal

Douglas County

(Approximate location)

AFFECTED POPULATION DESCRIPTION

Wild American marten (Martes americana).

Species (latin	Wildlife	Susceptible	Susceptible Cases Deaths Killed ar		s Killed and	Slaughtered/ Killed for	Vaccinated
name)	type				Disposed of	commercial use	
american marten	NEW	-	-	-	-	-	-
(wild) wild	TOTAL	-	1	1	-	-	-

METHOD OF DIAGNOSTIC

Diagnostic test

CONTROL MEASURES DIFFERENT FROM EVENT LEVEL

MEASURES NOT IMPLEMENTED ADDITIONAL MEASURES

OB_116671 - GALLATIN COUNTY

OUTBREAK REFERENCE	START DATE	END DATE	DETAILED CHARACTERISATION
-	2023/03/17	2023/06/30	-
FIRST ADMINISTRATIVE DIVISION	SECOND ADMINISTRATIVE DIVISION	THIRD ADMINISTRATIVE DIVISION	EPIDEMIOLOGICAL UNIT
Montana	Gallatin	-	Not applicable
LOCATION	Latitude, Longitude	OUTBREAKS IN CLUSTER	Measuring unit
Gallatin County	45.676 , -111.01 (Approximate location)	-	Animal

AFFECTED POPULATION DESCRIPTION

Wild striped skunk (Mephitis mephitis). Clinical signs included abnormal behavior.

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

METHOD OF DIAGNOSTIC

Diagnostic test

CONTROL MEASURES DIFFERENT FROM EVENT LEVEL

OB_116672 - MONO COUNTY

OUTBREAK REFERENCE START DATE **END DATE DETAILED CHARACTERISATION** 2023/03/14 2023/06/30 FIRST ADMINISTRATIVE DIVISION SECOND ADMINISTRATIVE THIRD ADMINISTRATIVE **EPIDEMIOLOGICAL UNIT** DIVISION DIVISION California Mono Not applicable LOCATION Latitude, Longitude **OUTBREAKS IN CLUSTER Measuring unit** Animal

Mono County 38.256 , -119.229 (Approximate location)

AFFECTED POPULATION DESCRIPTION

Wild mountain lions (Puma concolor).

Species (latin	Wildlife	Susceptibl	e Case	s Death	s Killed and	Slaughtered/ Killed for	Vaccinated
name)	type				Disposed of	commercial use	
puma (wild)	NEW	-	-	-	-	-	-
wild	TOTAL	-	2	2	-	-	-

METHOD OF DIAGNOSTIC

Diagnostic test

CONTROL MEASURES DIFFERENT FROM EVENT LEVEL

MEASURES NOT IMPLEMENTED ADDITIONAL MEASURES

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OB_116805 - HOT SPRINGS COUNTY

OUTBREAK REFERENCE	START DATE	END DATE	DETAILED CHARACTERISATION
-	2023/03/22	2023/06/30	-
FIRST ADMINISTRATIVE DIVISION	I SECOND ADMINISTRATIVE DIVISION	THIRD ADMINISTRATIVE DIVISION	EPIDEMIOLOGICAL UNIT
Wyoming	Hot Springs	-	Not applicable
LOCATION	Latitude, Longitude	OUTBREAKS IN CLUSTER	Measuring unit
Hot Springs County	43.647 , -108.201 (Approximate location)	-	Animal

AFFECTED POPULATION DESCRIPTION

Feral domestic cat (Felis catus).

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

METHOD OF DIAGNOSTIC

Diagnostic test

CONTROL MEASURES DIFFERENT FROM EVENT LEVEL

OB_116999 - BUFFALO COUNTY

OUTBREAK REFERENCE	START DATE	END DATE	DETAILED CHARACTERISATION
-	2023/03/30	2023/06/30	-
FIRST ADMINISTRATIVE DIVISION	SECOND ADMINISTRATIVE DIVISION	THIRD ADMINISTRATIVE DIVISION	EPIDEMIOLOGICAL UNIT
Nebraska	Buffalo	-	Not applicable
LOCATION	Latitude, Longitude	OUTBREAKS IN CLUSTER	Measuring unit
Buffalo County	40.689 , -99.082 (Approximate location)	-	Animal

AFFECTED POPULATION DESCRIPTION

Domestic cat (Felis catus). Clinical signs included lethargy and anorexia.

Species (latin	Wildlife	Susceptible Cases Deaths		s Killed and	Slaughtered/ Killed for	Vaccinated	
name)	type				Disposed of	commercial use	
cats (domestic)	NEW	-	-	-	-	-	-
	TOTAL	-	1	-	1	-	-

METHOD OF DIAGNOSTIC

Diagnostic test

CONTROL MEASURES DIFFERENT FROM EVENT LEVEL

MEASURES NOT IMPLEMENTED ADDITIONAL MEASURES

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OB_117000 - MATANUSKA-SUSITNA BOROUGH

OUTBREAK REFERENCE	START DATE	END DATE	DETAILED CHARACTERISATION
-	2023/03/16	2023/06/30	-
FIRST ADMINISTRATIVE DIVISION	I SECOND ADMINISTRATIVE DIVISION	THIRD ADMINISTRATIVE DIVISION	EPIDEMIOLOGICAL UNIT
Alaska	Matanuska-Susitna	-	Not applicable
LOCATION	Latitude, Longitude	OUTBREAKS IN CLUSTER	Measuring unit
Matanuska-Susitna Borough	61.602 , -149.107 (Approximate location)	-	Animal

AFFECTED POPULATION DESCRIPTION

Wild red fox (Vulpes vulpes).

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

METHOD OF DIAGNOSTIC

Diagnostic test

CONTROL MEASURES DIFFERENT FROM EVENT LEVEL

OB_117127 - TETON COUNTY

DETAILED CHARACTERISATION OUTBREAK REFERENCE START DATE **END DATE** 2023/03/27 2023/06/30 FIRST ADMINISTRATIVE DIVISION SECOND ADMINISTRATIVE THIRD ADMINISTRATIVE **EPIDEMIOLOGICAL UNIT** DIVISION DIVISION Wyoming Teton Not applicable LOCATION Latitude, Longitude **OUTBREAKS IN CLUSTER Measuring unit Teton County** 43.473, -110.761 Animal

AFFECTED POPULATION DESCRIPTION

Wild mountain lion (Puma concolor).

Species (latin name)	Wildlife type	Suscepti	ible Cas	es Deatl	ns Killed and Disposed of	Slaughtered/ Killed for commercial use	Vaccinated
puma (wild) wild	NEW	-	-	-	-	-	-
******	TOTAL	-	1	I	-	-	-

METHOD OF DIAGNOSTIC

Diagnostic test

CONTROL MEASURES DIFFERENT FROM EVENT LEVEL

MEASURES NOT IMPLEMENTED ADDITIONAL MEASURES

(Approximate location)

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OB_117309 - CHAFFEE COUNTY

OUTBREAK REFERENCE	START DATE	END DATE	DETAILED CHARACTERISATION
-	2023/03/23	2023/06/30	-
FIRST ADMINISTRATIVE DIVISION	SECOND ADMINISTRATIVE DIVISION	THIRD ADMINISTRATIVE DIVISION	EPIDEMIOLOGICAL UNIT
Colorado	Chaffee	-	Not applicable
LOCATION	Latitude, Longitude	OUTBREAKS IN CLUSTER	Measuring unit
Chaffee County	38.539 , -105.999 (Approximate location)	-	Animal

AFFECTED POPULATION DESCRIPTION

Wild striped skunk (Mephitis mephitis).

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

METHOD OF DIAGNOSTIC

Diagnostic test

CONTROL MEASURES DIFFERENT FROM EVENT LEVEL

OB_117306 - HUNTINGDON COUNTY

OUTBREAK REFERENCE START DATE **END DATE DETAILED CHARACTERISATION** 2023/04/01 2023/06/30 FIRST ADMINISTRATIVE DIVISION SECOND ADMINISTRATIVE THIRD ADMINISTRATIVE **EPIDEMIOLOGICAL UNIT** DIVISION DIVISION Huntingdon Pennsylvania Not applicable LOCATION Latitude, Longitude **OUTBREAKS IN CLUSTER Measuring unit Huntingdon County** 40.484, -78.008 Animal

AFFECTED POPULATION DESCRIPTION

Wild red fox kits (Vulpes vulpes). Clinical signs included seizures.

Species (latin	Wildlife	Susceptible Cases Deaths			s Killed and	Slaughtered/ Killed for	Vaccinated
name)	type				Disposed of	commercial use	
red fox (wild)	NEW	-	1	-	-	-	-
wild	TOTAL	-	4	-	3	-	-

METHOD OF DIAGNOSTIC

Diagnostic test

CONTROL MEASURES DIFFERENT FROM EVENT LEVEL

MEASURES NOT IMPLEMENTED ADDITIONAL MEASURES

(Approximate location)

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OB_117463 - DANE COUNTY

OUTBREAK REFERENCE	START DATE	END DATE	DETAILED CHARACTERISATION
-	2023/04/05	2023/06/30	-
FIRST ADMINISTRATIVE DIVISION	SECOND ADMINISTRATIVE DIVISION	THIRD ADMINISTRATIVE DIVISION	EPIDEMIOLOGICAL UNIT
Wisconsin	Dane	-	Not applicable
LOCATION	Latitude, Longitude	OUTBREAKS IN CLUSTER	Measuring unit
Dane County	43.071, -89.384 (Approximate location)	-	Animal

AFFECTED POPULATION DESCRIPTION

Wild red fox (Vulpes vulpes).

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

METHOD OF DIAGNOSTIC

Diagnostic test

CONTROL MEASURES DIFFERENT FROM EVENT LEVEL

OB_117465 - SAN JUAN COUNTY

OUTBREAK REFERENCE	START DATE	END DATE	DETAILED CHARACTERISATION
-	2023/03/10	2023/06/30	-
FIRST ADMINISTRATIVE DIVISION	I SECOND ADMINISTRATIVE DIVISION	THIRD ADMINISTRATIVE DIVISION	EPIDEMIOLOGICAL UNIT
New Mexico	San Juan	-	Not applicable
LOCATION	Latitude, Longitude	OUTBREAKS IN CLUSTER	Measuring unit
San Juan County	36.726 , -108.243 (Approximate location)	-	Animal

AFFECTED POPULATION DESCRIPTION

Wild striped skunk (Mephitis mephitis). Clinical signs included neurologic signs.

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

METHOD OF DIAGNOSTIC

Diagnostic test

CONTROL MEASURES DIFFERENT FROM EVENT LEVEL

MEASURES NOT IMPLEMENTED ADDITIONAL MEASURES

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OB_117466 - VALENCIA COUNTY

OUTBREAK REFERENCE	START DATE	END DATE	DETAILED CHARACTERISATION
-	2023/02/01	2023/06/30	-
FIRST ADMINISTRATIVE DIVISION	SECOND ADMINISTRATIVE DIVISION	THIRD ADMINISTRATIVE DIVISION	EPIDEMIOLOGICAL UNIT
New Mexico	Valencia	-	Not applicable
LOCATION	Latitude, Longitude	OUTBREAKS IN CLUSTER	Measuring unit
Valencia County	34.805 , -106.718 (Approximate location)	-	Animal

AFFECTED POPULATION DESCRIPTION

Wild striped skunk (Mephitis mephitis). Clinical signs included neurologic signs.

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

METHOD OF DIAGNOSTIC

Diagnostic test

CONTROL MEASURES DIFFERENT FROM EVENT LEVEL

MEASURES NOT IMPLEMENTED ADDITIONAL MEASURES

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OB_117505 - CATTARAUGUS COUNTY

OUTBREAK REFERENCE START DATE **END DATE DETAILED CHARACTERISATION** 2023/04/10 2023/06/30 FIRST ADMINISTRATIVE DIVISION SECOND ADMINISTRATIVE THIRD ADMINISTRATIVE **EPIDEMIOLOGICAL UNIT** DIVISION DIVISION New York Cattaraugus Not applicable LOCATION Latitude, Longitude **OUTBREAKS IN CLUSTER Measuring unit** Cattaraugus County 42.086, -78.45 Animal

(Approximate location)

AFFECTED POPULATION DESCRIPTION

Wild red fox (Vulpes vulpes).

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

METHOD OF DIAGNOSTIC

Diagnostic test

CONTROL MEASURES DIFFERENT FROM EVENT LEVEL

MEASURES NOT IMPLEMENTED ADDITIONAL MEASURES

OB_117464 - BOULDER COUNTY

OUTBREAK REFERENCE	START DATE	END DATE	DETAILED CHARACTERISATION
-	2023/03/30	2023/06/30	-
FIRST ADMINISTRATIVE DIVISION		THIRD ADMINISTRATIVE DIVISION	EPIDEMIOLOGICAL UNIT
Colorado	Boulder	-	Not applicable
LOCATION	Latitude, Longitude	OUTBREAKS IN CLUSTER	Measuring unit
Boulder County	40.015 , -105.289 (Approximate location)	-	Animal

AFFECTED POPULATION DESCRIPTION

Wild red foxes (Vulpes vulpes).

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	-	-	-	-	-	-
wild	TOTAL	-	2	2	-	-	-

METHOD OF DIAGNOSTIC

Diagnostic test

CONTROL MEASURES DIFFERENT FROM EVENT LEVEL

OB_117676 - MODOC COUNTY

OUTBREAK REFERENCE	START DATE	END DATE	DETAILED CHARACTERISATION
-	2023/03/28	2023/06/30	-
FIRST ADMINISTRATIVE DIVISION	SECOND ADMINISTRATIVE DIVISION	THIRD ADMINISTRATIVE DIVISION	EPIDEMIOLOGICAL UNIT
California	Modoc	-	Not applicable
LOCATION	Latitude, Longitude	OUTBREAKS IN CLUSTER	Measuring unit
Modoc County	41.483 , -120.54 (Approximate location)	-	Animal

AFFECTED POPULATION DESCRIPTION

Wild mountain lions (Puma concolor).

Species (latin name)	Wildlife type	Susceptibl	e Case	s Death	s Killed and Disposed of	Slaughtered/ Killed for commercial use	Vaccinated
puma (wild) wild	NEW	-	-	-	-	-	-
witu	TOTAL	-	3	3	-	-	-

METHOD OF DIAGNOSTIC

Diagnostic test

CONTROL MEASURES DIFFERENT FROM EVENT LEVEL

MEASURES NOT IMPLEMENTED ADDITIONAL MEASURES

-

OB_117307 - TOMPKINS COUNTY

OUTBREAK REFERENCE	START DATE	END DATE	DETAILED CHARACTERISATION
-	2023/04/06	2023/06/30	-
FIRST ADMINISTRATIVE DIVISION	SECOND ADMINISTRATIVE DIVISION	THIRD ADMINISTRATIVE DIVISION	EPIDEMIOLOGICAL UNIT
New York	Tompkins	-	Not applicable
LOCATION	Latitude, Longitude	OUTBREAKS IN CLUSTER	Measuring unit
Tompkins County	42.442 , -76.499 (Approximate location)	-	Animal

AFFECTED POPULATION DESCRIPTION

Wild red foxes (Vulpes vulpes) and wild Virginia opossum (Didelphis virginiana).

Species (latin	Wildlife	Susceptibl	e Case	s Death	s Killed and	Slaughtered/ Killed for	Vaccinated
name)	type				Disposed of	commercial use	
red fox (wild) wild	NEW	-	-	-	-	-	-
	TOTAL	-	3	3	-	-	-
virginia opossum	NEW	-	-	-	-	-	-
(wild) wild	TOTAL	_	1	1	_	_	_

METHOD OF DIAGNOSTIC

Diagnostic test

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OB_117884 - ROSEBUD COUNTY

OUTBREAK REFERENCE START DATE END DATE DETAILED CHARACTERISATION

- 2023/04/13 2023/06/30 -

FIRST ADMINISTRATIVE DIVISION SECOND ADMINISTRATIVE THIRD ADMINISTRATIVE EPIDEMIOLOGICAL UNIT

DIVISION DIVISION

Montana Rosebud - Not applicable

LOCATION Latitude, Longitude OUTBREAKS IN CLUSTER Measuring unit

Rosebud County 46.265 , -106.68 - Animal

(Approximate location)

AFFECTED POPULATION DESCRIPTION

Wild striped skunk (Mephitis mephitis). Clinical signs included lethargic behavior and subsequent death.

Species (latin	Wildlife	Suscep	tible Cas	es Dea	ths Killed and	Slaughtered/ Killed for	Vaccinated
name)	type				Disposed of	commercial use	
striped skunk	NEW	-	-	-	-	-	-
(wild) wild	TOTAL	_	1	1	_	-	_

METHOD OF DIAGNOSTIC

Diagnostic test

Montana

CONTROL MEASURES DIFFERENT FROM EVENT LEVEL

MEASURES NOT IMPLEMENTED ADDITIONAL MEASURES

-

OB_117885 - MADISON COUNTY

OUTBREAK REFERENCE START DATE END DATE DETAILED CHARACTERISATION

- 2023/04/14 2023/06/30 -

FIRST ADMINISTRATIVE DIVISION SECOND ADMINISTRATIVE THIRD ADMINISTRATIVE EPIDEMIOLOGICAL UNIT

DIVISION DIVISION

Madison - Not applicable

LOCATION Latitude, Longitude OUTBREAKS IN CLUSTER Measuring unit

Madison County 45.294 , -111.943 - Animal

(Approximate location)

AFFECTED POPULATION DESCRIPTION

Wild mountain lion (Puma concolor). Animal was found dead with no signs of trauma.

Species (latin	Susce	ptible Cas	ses Dea	ths Killed and	Slaughtered/ Killed for	Vaccinated	
name)	type				Disposed of	commercial use	
puma (wild)	NEW	-	-	-	-	-	-
wild	TOTAL	_	1	1	_	-	_

METHOD OF DIAGNOSTIC

Diagnostic test

OB_117834 - MONROE COUNTY

OUTBREAK REFERENCE START DATE END DATE DETAILED CHARACTERISATION

- 2023/04/13 2023/06/30 -

FIRST ADMINISTRATIVE DIVISION SECOND ADMINISTRATIVE THIRD ADMINISTRATIVE EPIDEMIOLOGICAL UNIT

DIVISION DIVISION

New York Monroe - Not applicable

LOCATION Latitude, Longitude OUTBREAKS IN CLUSTER Measuring unit

Monroe County 43.154 , -77.613 - Animal

(Approximate location)

AFFECTED POPULATION DESCRIPTION

Wild red fox (Vulpes vulpes).

Species (latin	Susce	ptible Cas	es Dea	ths Killed and	Slaughtered/ Killed for	Vaccinated	
name)	type				Disposed of	commercial use	
red fox (wild)	NEW	-	-	-	-	-	-
wild	TOTAL	_	1	1	_	-	_

METHOD OF DIAGNOSTIC

Diagnostic test

Rhode Island

CONTROL MEASURES DIFFERENT FROM EVENT LEVEL

MEASURES NOT IMPLEMENTED ADDITIONAL MEASURES

-

OB_118114 - WASHINGTON COUNTY

OUTBREAK REFERENCE START DATE END DATE DETAILED CHARACTERISATION

- 2023/04/24 2023/06/30 -

FIRST ADMINISTRATIVE DIVISION SECOND ADMINISTRATIVE THIRD ADMINISTRATIVE EPIDEMIOLOGICAL UNIT

DIVISION DIVISION

Washington - Not applicable

LOCATION Latitude, Longitude OUTBREAKS IN CLUSTER Measuring unit

Washington County 41.448 , -71.47 - Animal

(Approximate location)

AFFECTED POPULATION DESCRIPTION

Wild red fox kits (Vulpes vulpes). One kit was found dead, the second kit displayed neurologic signs and subsequently died.

Species (latin	Wildlife	Suscep	otible Cas	es Deat	ths Killed and	Slaughtered/ Killed for	Vaccinated
name)	type				Disposed of	commercial use	
red fox (wild)	NEW	-	-	-	-	-	-
wild	TOTAL	_	2	2	-	-	_

METHOD OF DIAGNOSTIC

Diagnostic test

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OB_118115 - ROCK COUNTY

OUTBREAK REFERENCE START DATE END DATE DETAILED CHARACTERISATION

- 2023/04/27 2023/06/30 -

FIRST ADMINISTRATIVE DIVISION SECOND ADMINISTRATIVE THIRD ADMINISTRATIVE EPIDEMIOLOGICAL UNIT

DIVISION DIVISION

Nebraska Rock - Not applicable

LOCATION Latitude, Longitude OUTBREAKS IN CLUSTER Measuring unit

Rock County 42.583 , -99.536 - Animal

(Approximate location)

AFFECTED POPULATION DESCRIPTION

Wild mountain lion (Puma concolor). Samples were collected from a deceased adult female with signs of abnormal hemorrhage.

Species (latin	Wildlife	Suscep	tible Cas	es Deat	ths Killed and	Slaughtered/ Killed for	Vaccinated
name)	type				Disposed of	commercial use	
puma (wild)	NEW	-	-	-	-	-	-
wild	TOTAL	_	1	1	_	-	_

METHOD OF DIAGNOSTIC

Diagnostic test

Wyoming

CONTROL MEASURES DIFFERENT FROM EVENT LEVEL

MEASURES NOT IMPLEMENTED ADDITIONAL MEASURES

-

OB_118159 - GOSHEN COUNTY

OUTBREAK REFERENCE START DATE END DATE DETAILED CHARACTERISATION

- 2023/04/03 2023/06/30 -

FIRST ADMINISTRATIVE DIVISION SECOND ADMINISTRATIVE THIRD ADMINISTRATIVE EPIDEMIOLOGICAL UNIT

DIVISION DIVISION

Goshen -

Not applicable

LOCATION Latitude, Longitude OUTBREAKS IN CLUSTER Measuring unit

Goshen County 42.066 , -104.183 - Animal

(Approximate location)

AFFECTED POPULATION DESCRIPTION

Wild mountain lion (Puma concolor). Samples were collected as part of a morbidity/mortality investigation.

Species (latin name)	Wildlife type	Suscep	tible Cas	es Dea	ths Killed and Disposed of	Slaughtered/ Killed for commercial use	Vaccinated
puma (wild)	NEW	_	-	_	-	-	-
wild	TOTAL	_	1	1	_	-	_

METHOD OF DIAGNOSTIC

Diagnostic test

OB_118645 - ROUTT COUNTY

OUTBREAK REFERENCE START DATE **END DATE DETAILED CHARACTERISATION**

2023/05/02 2023/06/30

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

> **DIVISION DIVISION**

Colorado Routt Not applicable

OUTBREAKS IN CLUSTER LOCATION Latitude, Longitude **Measuring unit**

Routt County 40.485, -106.831 Animal

(Approximate location)

AFFECTED POPULATION DESCRIPTION

Wild striped skunk (Mephitis mephitis).

Susceptible Cases Deaths Killed and Slaughtered/ Killed for Species (latin Wildlife **Vaccinated Disposed of** commercial use name) type striped skunk NEW (wild) wild **TOTAL** 1

METHOD OF DIAGNOSTIC

Diagnostic test

CONTROL MEASURES DIFFERENT FROM EVENT LEVEL

MEASURES NOT IMPLEMENTED ADDITIONAL MEASURES

OB_118646 - CAYUGA COUNTY

DETAILED CHARACTERISATION OUTBREAK REFERENCE START DATE **END DATE**

2023/05/03 2023/06/30

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

DIVISION DIVISION

(Approximate location)

New York Cayuga Not applicable

LOCATION **OUTBREAKS IN CLUSTER** Latitude, Longitude **Measuring unit**

Cayuga County 42.93, -76.569 Animal

AFFECTED POPULATION DESCRIPTION

Wild red fox (Vulpes vulpes).

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

METHOD OF DIAGNOSTIC

Diagnostic test

OB_118648 - WALLOWA COUNTY

OUTBREAK REFERENCE START DATE END DATE DETAILED CHARACTERISATION

DIVISION

- 2023/04/27 2023/06/30 -

FIRST ADMINISTRATIVE DIVISION SECOND ADMINISTRATIVE THIRD ADMINISTRATIVE EPIDEMIOLOGICAL UNIT

DIVISION

Oregon Wallowa - Not applicable

LOCATION Latitude, Longitude OUTBREAKS IN CLUSTER Measuring unit

Wallowa County 45.474 , -117.277 - Animal

(Approximate location)

AFFECTED POPULATION DESCRIPTION

Wild red fox (Vulpes vulpes).

METHOD OF DIAGNOSTIC

Diagnostic test

New York

CONTROL MEASURES DIFFERENT FROM EVENT LEVEL

MEASURES NOT IMPLEMENTED ADDITIONAL MEASURES

-

OB_117835 - WAYNE COUNTY

OUTBREAK REFERENCE START DATE END DATE DETAILED CHARACTERISATION

- 2023/04/13 2023/06/30 -

FIRST ADMINISTRATIVE DIVISION SECOND ADMINISTRATIVE THIRD ADMINISTRATIVE EPIDEMIOLOGICAL UNIT

DIVISION DIVISION

Wayne - Not applicable

LOCATION Latitude, Longitude OUTBREAKS IN CLUSTER Measuring unit

Wayne County 43.063 , -76.993 - Animal

(Approximate location)

AFFECTED POPULATION DESCRIPTION

Wild red foxes (Vulpes vulpes).

Species (latin	Wildlife	Suscept	ible Cas	es Deat	hs Killed and	Slaughtered/ Killed for	Vaccinated
name)	type				Disposed of	commercial use	
red fox (wild)	NEW	-	-	-	-	-	-
wild	TOTAL	_	2	2	_	-	-

METHOD OF DIAGNOSTIC

Diagnostic test

OB_118803 - NORTHAMPTON COUNTY

OUTBREAK REFERENCE START DATE END DATE DETAILED CHARACTERISATION

- 2023/04/28 2023/06/30 -

FIRST ADMINISTRATIVE DIVISION SECOND ADMINISTRATIVE THIRD ADMINISTRATIVE EPIDEMIOLOGICAL UNIT

DIVISION DIVISION

Pennsylvania Northampton - Not applicable

LOCATION Latitude, Longitude OUTBREAKS IN CLUSTER Measuring unit

Northampton County 40.579, -75.39 - Animal

(Approximate location)

AFFECTED POPULATION DESCRIPTION

Wild red fox (Vulpes vulpes).

METHOD OF DIAGNOSTIC

Diagnostic test

CONTROL MEASURES DIFFERENT FROM EVENT LEVEL

MEASURES NOT IMPLEMENTED ADDITIONAL MEASURES

-

OB_118923 - SALT LAKE COUNTY

OUTBREAK REFERENCE START DATE END DATE DETAILED CHARACTERISATION

- 2023/02/09 2023/06/30 -

FIRST ADMINISTRATIVE DIVISION SECOND ADMINISTRATIVE THIRD ADMINISTRATIVE EPIDEMIOLOGICAL UNIT DIVISION DIVISION

Utah Salt Lake - Not applicable

LOCATION Latitude, Longitude OUTBREAKS IN CLUSTER Measuring unit

Salt Lake County 40.719 , -111.888 - Animal

(Approximate location)

AFFECTED POPULATION DESCRIPTION

Wild mountain lion (Puma concolor).

METHOD OF DIAGNOSTIC

Diagnostic test

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OB_118975 - ERIE COUNTY

OUTBREAK REFERENCE START DATE END DATE DETAILED CHARACTERISATION

DIVISION

- 2023/05/12 2023/06/30 -

FIRST ADMINISTRATIVE DIVISION SECOND ADMINISTRATIVE THIRD ADMINISTRATIVE EPIDEMIOLOGICAL UNIT

DIVISION

New York Erie - Not applicable

LOCATION Latitude, Longitude OUTBREAKS IN CLUSTER Measuring unit

Erie County 42.884 , -78.878 - Animal

(Approximate location)

AFFECTED POPULATION DESCRIPTION

Wild red fox (Vulpes vulpes).

Species (latin name)	Wildlife type	Susce	ptible Cas	ses Dea	ths Killed and Disposed of	Slaughtered/ Killed for commercial use	Vaccinated
red fox (wild)	NEW	-	-	-	-	-	-
wild	TOTAL	_	1	1	_	-	_

METHOD OF DIAGNOSTIC

Diagnostic test

CONTROL MEASURES DIFFERENT FROM EVENT LEVEL

MEASURES NOT IMPLEMENTED ADDITIONAL MEASURES

-

OB_119117 - CASS COUNTY

OUTBREAK REFERENCE START DATE END DATE DETAILED CHARACTERISATION

- 2023/04/30 2023/06/30 -

FIRST ADMINISTRATIVE DIVISION SECOND ADMINISTRATIVE THIRD ADMINISTRATIVE EPIDEMIOLOGICAL UNIT

DIVISION DIVISION

Minnesota Cass - Not applicable

LOCATION Latitude, Longitude OUTBREAKS IN CLUSTER Measuring unit

Cass County 47.101 , -94.58 - Animal

(Approximate location)

AFFECTED POPULATION DESCRIPTION

Wild black bear (Ursus americanus). Clinical signs included abnormal behavior.

Species (latin name)	Wildlife	Susceptib	le Cas	es Deat	hs Killed and	Slaughtered/ Killed for	Vaccinated
	type				Disposed of	commercial use	
american black bear	NEW	-	-	-	-	-	-
(black bear) (wild) wild	TOTAL	_	1	_	1	_	_

METHOD OF DIAGNOSTIC

Diagnostic test

OB_119124 - BUTTE COUNTY

OUTBREAK REFERENCE START DATE END DATE DETAILED CHARACTERISATION

DIVISION

- 2023/02/14 2023/06/30 -

FIRST ADMINISTRATIVE DIVISION SECOND ADMINISTRATIVE THIRD ADMINISTRATIVE EPIDEMIOLOGICAL UNIT

DIVISION

California Butte - Not applicable

LOCATION Latitude, Longitude OUTBREAKS IN CLUSTER Measuring unit

Butte County 39.53 , -121.58 - Animal

(Approximate location)

AFFECTED POPULATION DESCRIPTION

Wild mountain lion (Puma concolor). Samples were collected from a wild animal mortality.

Species (latin	Wildlife	Suscep	tible Cas	es Deat	ths Killed and	Slaughtered/ Killed for	Vaccinated
name)	type				Disposed of	commercial use	
puma (wild)	NEW	-	-	-	-	-	-
wild	TOTAL	_	1	1	_	-	-

METHOD OF DIAGNOSTIC

Diagnostic test

CONTROL MEASURES DIFFERENT FROM EVENT LEVEL

MEASURES NOT IMPLEMENTED ADDITIONAL MEASURES

-

OB_119423 - MARIPOSA COUNTY

OUTBREAK REFERENCE START DATE END DATE DETAILED CHARACTERISATION

- 2023/04/27 2023/06/30 -

FIRST ADMINISTRATIVE DIVISION SECOND ADMINISTRATIVE THIRD ADMINISTRATIVE EPIDEMIOLOGICAL UNIT

DIVISION DIVISION

California Mariposa - Not applicable

LOCATION Latitude, Longitude OUTBREAKS IN CLUSTER Measuring unit

Mariposa County 37.498 , -119.967 - Animal

(Approximate location)

AFFECTED POPULATION DESCRIPTION

Wild fisher (Pekania pennanti).

Species (latin	Wildlife	Suscep	tible Cas	es Deat	ths Killed and	Slaughtered/ Killed for	Vaccinated
name)	type				Disposed of	commercial use	
fisher (wild)	NEW	-	-	-	-	-	-
wild	TOTAL	_	1	1	_	-	_

METHOD OF DIAGNOSTIC

Diagnostic test

OB_119894 - TRINITY COUNTY

OUTBREAK REFERENCE START DATE END DATE DETAILED CHARACTERISATION

- 2023/03/03 2023/06/30 -

FIRST ADMINISTRATIVE DIVISION SECOND ADMINISTRATIVE THIRD ADMINISTRATIVE EPIDEMIOLOGICAL UNIT

DIVISION DIVISION

California Trinity - Not applicable

LOCATION Latitude, Longitude OUTBREAKS IN CLUSTER Measuring unit

Trinity County 40.735 , -122.941 - Animal

(Approximate location)

AFFECTED POPULATION DESCRIPTION

Wild fisher (Pekania pennanti).

 Species (latin name)
 Wildlife type
 Susceptible Cases Deaths Killed and Disposed of Disposed of Commercial use
 Slaughtered/ Killed for Commercial use
 Vaccinated Commercial use

 fisher (wild)
 NEW

 wild
 TOTAL
 1
 1

METHOD OF DIAGNOSTIC

Diagnostic test

California

CONTROL MEASURES DIFFERENT FROM EVENT LEVEL

MEASURES NOT IMPLEMENTED ADDITIONAL MEASURES

-

OB_118932 - EL DORADO COUNTY

OUTBREAK REFERENCE START DATE END DATE DETAILED CHARACTERISATION

- 2023/05/08 2023/06/30 -

FIRST ADMINISTRATIVE DIVISION SECOND ADMINISTRATIVE THIRD ADMINISTRATIVE EPIDEMIOLOGICAL UNIT

DIVISION DIVISION

El Dorado - Not applicable

LOCATION Latitude, Longitude OUTBREAKS IN CLUSTER Measuring unit

El Dorado County 38.727 , -120.828 - Animal

(Approximate location)

AFFECTED POPULATION DESCRIPTION

Wild raccoons (Procyon lotor).

Species (latin name)	Wildlife	Suscept	tible Cas	es Deat	hs Killed and	Slaughtered/ Killed for	Vaccinated	
	type				Disposed of	commercial use		
racoon (northern	NEW	-	-	-	-	-	-	
raccoon) (wild) wild	TOTAL	_	4	2	_	_	_	

METHOD OF DIAGNOSTIC

Diagnostic test

OB_118647 - YORK COUNTY

OUTBREAK REFERENCE START DATE END DATE DETAILED CHARACTERISATION

DIVISION

- 2023/05/02 2023/06/30 -

FIRST ADMINISTRATIVE DIVISION SECOND ADMINISTRATIVE THIRD ADMINISTRATIVE EPIDEMIOLOGICAL UNIT

DIVISION

Maine York - Not applicable

LOCATION Latitude, Longitude OUTBREAKS IN CLUSTER Measuring unit

York County 43.474 , -70.715 - Animal

(Approximate location)

AFFECTED POPULATION DESCRIPTION

Wild red foxes (Vulpes vulpes). Litter of fox kits found dead.

METHOD OF DIAGNOSTIC

Diagnostic test

Michigan

CONTROL MEASURES DIFFERENT FROM EVENT LEVEL

MEASURES NOT IMPLEMENTED ADDITIONAL MEASURES

-

OB_120133 - ALPENA COUNTY

OUTBREAK REFERENCE START DATE END DATE DETAILED CHARACTERISATION

- 2023/06/01 2023/06/30 -

FIRST ADMINISTRATIVE DIVISION SECOND ADMINISTRATIVE THIRD ADMINISTRATIVE EPIDEMIOLOGICAL UNIT

DIVISION DIVISION

Alpena -

Not applicable

LOCATION Latitude, Longitude OUTBREAKS IN CLUSTER Measuring unit

Alpena County 45.069 , -83.44 - Animal (Approximate location)

AFFECTED POPULATION DESCRIPTION

Wild red fox (Vulpes vulpes).

Species (latin	Wildlife	Suscep	tible Cas	es Deat	ths Killed and	Slaughtered/ Killed for	Vaccinated
name)	type				Disposed of	commercial use	
red fox (wild)	NEW	-	-	-	-	-	-
wild	TOTAL	_	1	_	_	-	_

METHOD OF DIAGNOSTIC

Diagnostic test

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OB_116097 - PARK COUNTY

OUTBREAK REFERENCE START DATE END DATE DETAILED CHARACTERISATION

- 2023/03/14 2023/06/30 -

FIRST ADMINISTRATIVE DIVISION SECOND ADMINISTRATIVE THIRD ADMINISTRATIVE EPIDEMIOLOGICAL UNIT

DIVISION DIVISION

Montana Park - Not applicable

LOCATION Latitude, Longitude OUTBREAKS IN CLUSTER Measuring unit

Park County 45.66 , -110.547 - Animal

(Approximate location)

AFFECTED POPULATION DESCRIPTION

Wild striped skunk (Mephitis mephitis). Clinical signs included neurologic abnormalities.

Species (latin	Wildlife	Suscept	tible Cas	es Dea	ths Killed and	Slaughtered/ Killed for	Vaccinated
name)	type				Disposed of	commercial use	
striped skunk	NEW	-	-	-	-	-	-
(wild) wild	TOTAL	_	1	_	1	_	_

METHOD OF DIAGNOSTIC

Diagnostic test

CONTROL MEASURES DIFFERENT FROM EVENT LEVEL

MEASURES NOT IMPLEMENTED ADDITIONAL MEASURES

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