

Follow-up report 21

09/10/2020

The event is ongoing. Weekly follow-up reports will be submitted.

Country/territory Report ID Sender

Delegate of United States of America United States of America FUR_35973

Event status Self-declaration

On-going No

General information

Country or zone - Country Disease - SARS-CoV-2 in animals (Inf. Started on - 27/03/2020

with)

Animal type - Terrestrial Confirmed on - 04/04/2020 Causal agent - SARS-CoV-2 Reason - Emerging disease

Disease category - Emerging Reported on - 09/10/2020

Disease impact

Outbreak morbidity - 2.0 Outbreak mortality - 1.0

Zoonotic potential - Yes Zoonotic potential description - Zoonotic potential currently

unknown

Epidemiology

Source of the event or origin of the infection - Suspected human transmission

Epidemiological comments9 Oct 2020 Update-- Alabama (AL): A domestic cat from a known positive COVID-19 household was confirmed positive for SARS-CoV-2 at the National Veterinary Services Laboratories based upon molecular testing (PCR and sequencing). The affected cat died after exhibiting upper respiratory signs, foaming from the nose and neurologic signs, including head pressing and staggering. Necropsy results suggested a diagnosis of bacterial meningoencephalitis. The other three cats in the same household were reported to have respiratory signs and have been sampled for testing. Michigan (MI): Following increased mortality rates, domestic American Mink (Neovison vison) from a commercial premises were confirmed positive for SARS-CoV-2 at the National Veterinary Services Laboratories based upon molecular testing results (PCR and sequencing) and meeting case definition. This is the first confirmed detection of SARS-CoV-2 in mink from Michigan. Clinical signs included inappetence, respiratory difficulty, epistaxis and sudden death. The source of infection is being investigated at this time. State Officials in Michigan have quarantined the premises and are working closely with Federal One Health partners to follow up and monitor the situation. Please note: The location used for this outbreak is that of the Michigan State University Veterinary Diagnostic Laboratory (MSU VDL), where animal samples were first tested. Wisconsin (WI): Following increased mortality rates, domestic American Mink (Neovison vison) from a commercial premises were confirmed positive for SARS-CoV-2 at the National Veterinary Services Laboratories based upon molecular testing results (PCR and sequencing) and meeting case definition. This is the first confirmed detection of SARS-CoV-2 in mink from Wisconsin. Clinical signs included inappetance, respiratory difficulty, epistaxis, coffee-colored urine (black mink only) and sudden death. The affected premises reported a positive case of COVID-19 in a person that was in contact with the mink. State Officials in Wisconsin are assisting with carcass management and working closely with Federal One Health partners to follow up and monitor the situation. Please note: To protect confidentiality of any data related to human cases, the location used for this outbreak is that of the Wisconsin Veterinary Diagnostic Laboratory (WI VDL), where animal samples were first tested. Confirmed cases of SARS-CoV-2 in domestic mink from the United States have now been identified on ten commercial premises. Due to limitations with the WAHIS system, the map notation indicates disease outbreaks in wild mink, however the affected populations are domesticated American Mink (Neovison vison) from commercial premises as stated above.

Control measures at event level

Domestic control measures

Applied

- Quarantine
- Disinfection

Wild control measures

Applied

- Disinfection
- Quarantine

Diagnostic

Clinical signs - No

Method of diagnostic - Diagnostic test

Test name	Category	Test type	Laboratory	Species sampled	Outbreaks	Tested from	Tested until	Result
Real-time reverse transcription polymerase chain reaction (rRT-PCR)	Nucleic acid detection	Laboratory Test	National Veterinary Services Laboratories	Tiger		04/04/2020		Positive
Gene sequencing	Genotyping	Laboratory Test	National Veterinary Services Laboratories	Tiger		04/04/2020		Positive
Real-time reverse transcription polymerase chain reaction (rRT-PCR)	Nucleic acid detection	Laboratory Test	University of Illinois Veterinary Diagnostic Laboratory	Tiger		03/04/2020		Positive
Real-time reverse transcription polymerase chain reaction (rRT-PCR)	Nucleic acid detection	Laboratory Test	Cornell University Animal Health Diagnostic Center	Tiger		03/04/2020		Positive
Gene sequencing	Genotyping	Laboratory Test	Cornell University Animal Health Diagnostic Center	Tiger		05/04/2020		Positive
Gene sequencing	Genotyping	Laboratory Test	University of Illinois Veterinary Diagnostic Laboratory	Tiger		05/04/2020		Positive

Quantitative data summary

Measuring unit - Animal

Species	Туре	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated	Outbreak morbidity	Outbreak mortality
Lion (Panthera leo):Felidae- Carnivora	New	-	-	-	-	-	-	-	-
Lion (Panthera leo):Felidae- Carnivora	Total	3	3	0	0	0	-	100.0	0.0

Cats	New	4	2	1	0	0	-	-	-
Cats	Total	42	18	2	0	0	-	42.86	4.76
American Mink (Neovison vison):Mustelidae- Carnivora	New	31600	-	3800	0	0	-	-	-
American Mink (Neovison vison):Mustelidae- Carnivora	Total	88357	-	12105	0	0	-	-	13.7
Tiger (Panthera tigris):Felidae-Carnivora	New	-	-	-	-	-	-	-	-
Tiger (Panthera tigris):Felidae-Carnivora	Total	5	4	0	0	0	-	80.0	0.0
Dogs	New	-	-	-	-	-	-	-	-
Dogs	Total	31	11	1	4	0	-	35.48	3.23
All species	New	31604	2	3801	0	0	-	-	-
All species	Total	88438	36	12108	4	0	-	44.44	13.69

Event morbidity - 2.0

Event mortality - 1.0

Outbreaks

1000129234-Bronx County

Started on - 27/03/2020

First administrative division - New York

Second administrative division - Bronx

Epidemiological unit - Zoo

Geographic coordinates - 40.828,-73.841

Location - Bronx County

Description of the affected populationAdult lions and tigers in a zoo.

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Lion (Panthera leo):Felidae- Carnivora	New	Animal	-	-	-	-	-	-
Lion (Panthera leo):Felidae- Carnivora	Total	Animal	3	3	0	0	0	-
Tiger (Panthera tigris):Felidae- Carnivora	New	Animal	-	-	-	-	-	-
Tiger (Panthera tigris):Felidae- Carnivora	Total	Animal	5	4	0	0	0	-
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	8	7	0	0	0	-

1000135718-Contra Costa County

Costa

Epidemiological unit - Other

Geographic coordinates - 38.009,-122.107

Location - Contra Costa County

Description of the affected populationPet domestic cat (Felis catus) in a residential household.

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Cats	New	Animal	-	-	-	-	-	-
Cats	Total	Animal	1	1	0	0	0	-
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	1	1	0	0	0	-

1000135719-Utah

Started on - 15/08/2020

First administrative division - Utah

Second administrative division - Cache

Epidemiological unit - Farm

Geographic coordinates -

Location - Utah

41.756,-111.81

Description of the affected populationDomestic American Mink (Neovison vison) on a commercial farm

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
American Mink (Neovison vison):Mustelidae- Carnivora	New	Animal	1	-	-	-	-	-
American Mink (Neovison vison):Mustelidae- Carnivora	Total	Animal	1705	-	205	0	0	-
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	1705	-	205	0	0	-

1000135636-Utah

Started on - 05/08/2020

First administrative division - Utah

Second administrative division - Cache

Epidemiological unit - Farm

Geographic coordinates -

Location - Utah

41.757,-111.81

Description of the affected populationDomestic American Mink (Neovison vison) on a commercial farm

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
American Mink (Neovison vison):Mustelidae- Carnivora	New	Animal	-	-	-	-	-	-
American Mink (Neovison vison):Mustelidae- Carnivora	Total	Animal	3643	-	1119	0	0	-
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	3643	-	1119	0	0	-

1000135933-Rapides Parish

31.258,-92.435

Description of the affected populationPet domestic cat (Felis catus) in a residential household

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Dogs	New	Animal	-	-	-	-	-	-
Dogs	Total	Animal	1	0	0	0	0	-
Cats	New	Animal	-	-	-	-	-	-
Cats	Total	Animal	4	1	0	0	0	-
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	5	1	0	0	0	-

1000135637-Utah

Started on - 03/08/2020

First administrative division - Utah

Second administrative division - Cache

Epidemiological unit - Farm

Geographic coordinates -

Location - Utah

41.757,-111.81

Description of the affected populationDomestic American Mink (Neovison vison) on a commercial farm

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
American Mink (Neovison vison):Mustelidae- Carnivora	New	Animal	-	-	-	-	-	-
American Mink (Neovison vison):Mustelidae- Carnivora	Total	Animal	6326	-	1554	0	0	-
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	6326	-	1554	0	0	-

1000137512-Brazos County

Started on - 11/09/2020

First administrative division - Texas

Second administrative division - Brazos

Epidemiological unit - Other

Geographic coordinates -

Location - Brazos County

30.675,-96.392

Description of the affected populationPet domestic cat (Felis catus) in a residential household

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Cats	New	Animal	-	-	-	-	-	-
Cats	Total	Animal	1	1	0	0	0	-
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	1	1	0	0	0	-

1000135632-Hartford County

Started on - 10/08/2020

First administrative division - Maryland

Second administrative division - Harford

Epidemiological unit - Other

Geographic coordinates -

Location - Hartford County

39.555,-76.367

Description of the affected populationPet domestic cat (Felis catus) in a residential household.

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Dogs	New	Animal	-	-	-	-	-	-
Dogs	Total	Animal	1	0	0	0	0	-
Cats	New	Animal	-	-	-	-	-	-
Cats	Total	Animal	5	1	0	0	0	-
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	6	1	0	0	0	-

1000136895-Utah

Started on - 08/09/2020 First administrative division - Utah Second administrative division - Cache

Epidemiological unit - Farm Geographic coordinates - Location - Utah

41.757,-111.81

Description of the affected populationDomestic American Mink (Neovison vison) on a commercial farm

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
American Mink (Neovison vison):Mustelidae- Carnivora	New	Animal	-	-	-	-	-	-
American Mink (Neovison vison):Mustelidae- Carnivora	Total	Animal	1500	-	59	0	0	-
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	1500	-	59	0	0	-

1000137885-Wisconsin

Started on - 30/09/2020 First administrative division - Wisconsin Second administrative division - Dane

Epidemiological unit - Farm Geographic coordinates - Location - Wisconsin

43.075,-89.421

Description of the affected populationDomestic American Mink (Neovison vison) on a commercial farm

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
American Mink (Neovison vison):Mustelidae- Carnivora	New	Animal	14600	-	1800	0	0	-
American Mink (Neovison vison):Mustelidae- Carnivora	Total	Animal	14600	-	1800	0	0	-
All species	New	Animal	14600	-	1800	0	0	-
All species	Total	Animal	14600	-	1800	0	0	-

1000134254-Maricopa County

Started on - 10/07/2020 First administrative division - Arizona

Second administrative division - Maricopa

Epidemiological unit - Other Geographic coordinates -

33.51,-111.958

Location - Maricopa County

Description of the affected populationPet domestic dog (Canis lupus familiaris) in a residential household

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Dogs	New	Animal	-	-	-	-	-	-
Dogs	Total	Animal	3	1	0	0	0	-
Cats	New	Animal	-	-	-	-	-	-
Cats	Total	Animal	1	0	0	0	0	-
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	4	1	0	0	0	-

1000136092-Brazos County

Started on - 21/08/2020

First administrative division - Texas

Second administrative division - Brazos

Epidemiological unit - Other

Geographic coordinates -

Location - Brazos County

30.663,-96.327

Description of the affected populationPet domestic cat (Felis catus) in a residential household

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Cats	New	Animal	-	-	-	-		-
Cats	Total	Animal	1	1	0	0	0	-
Dogs	New	Animal	-	-	-	-	-	-
Dogs	Total	Animal	1	0	0	0	0	-
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	2	1	0	0	0	-

1000136094-Somervell County

Started on - 12/08/2020

First administrative division - Texas

Second administrative division - Somervell

Epidemiological unit - Other

Geographic coordinates -

Location - Somervell County

32.231,-97.775

Description of the affected populationPet domestic cat (Felis catus) in a residential household

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Cats	New	Animal	-	-	-	-	-	-
Cats	Total	Animal	9	1	0	0	0	-
Dogs	New	Animal	-	-	-	-	-	-
Dogs	Total	Animal	2	0	0	0	0	-
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	11	1	0	0	0	-

1000133728-Orange County

Started on - 25/06/2020

First administrative division - California

Second administrative division - Orange

Epidemiological unit - Other

Geographic coordinates -

Location - Orange County

33.779,-117.88

Description of the affected populationPet domestic cat (Felis catus) in a residential household

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and	Slaughtered	Vaccinated	
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						disposed of		
Cats	New	Animal	-	-	-	-	-	-
Cats	Total	Animal	2	1	1	0	0	-
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	2	1	1	0	0	-

1000133727-Tarrant County

Started on - 26/06/2020 First administrative division - Texas

Second administrative division - Tarrant

Epidemiological unit - Other Geographic coordinates -

Location - Tarrant County

32.807,-97.469

Description of the affected populationPet domestic dog (Canis lupus familiaris) in a residential household

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Dogs	New	Animal	-	-	-	-	-	-
Dogs	Total	Animal	1	1	0	0	0	-
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	1	1	0	0	0	-

1000134314-Brazos County

Started on - 28/06/2020

First administrative division - Texas

Second administrative division - Brazos

Epidemiological unit - Other

Geographic coordinates -

Location - Brazos County

30.72,-96.39

Description of the affected populationPet domestic cat (Felis catus) in a residential household

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Cats	New	Animal	-	-	-	-	-	-
Cats	Total	Animal	1	1	0	0	0	-
Dogs	New	Animal	-	-	-	-	-	-
Dogs	Total	Animal	2	0	0	0	0	-
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	3	1	0	0	0	-

1000135426-Utah

Started on - 26/07/2020

First administrative division - Utah

Second administrative division - Cache

Epidemiological unit - Farm

Geographic coordinates -

Location - Utah

41.757,-111.81

Description of the affected populationDomestic American Mink (Neovison vison) on a commercial farm

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
American Mink (Neovison vison):Mustelidae- Carnivora	New	Animal	-	-	-	-	-	-
American Mink (Neovison vison):Mustelidae-	Total	Animal	20000	-	3524	0	0	-

Carnivora								
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	20000	-	3524	0	0	-

1000137505-Utah

Started on - 20/09/2020 First administrative division - Utah Second administrative division - Cache

Epidemiological unit - Farm Geographic coordinates - Location - Utah

41.757,-111.81

Description of the affected populationDomestic American Mink (Neovison vison) on a commercial farm

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
American Mink (Neovison vison):Mustelidae- Carnivora	New	Animal	-	-	-	-	-	-
American Mink (Neovison vison):Mustelidae- Carnivora	Total	Animal	14000	-	247	0	0	-
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	14000	-	247	0	0	-

1000134016-Charleston County

Started on - 26/06/2020 First administrative division - South Second administrative division -

Carolina Charleston

Epidemiological unit - Other Geographic coordinates - Location - Charleston County

32.821,-80.03

Description of the affected populationPet domestic dog (Canis lupus familiaris) in a residential household

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Dogs	New	Animal	-	-	-	-	-	-
Dogs	Total	Animal	3	1	0	1	0	-
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	3	1	0	1	0	-

1000134830-Livingston Parish

Started on - 22/07/2020 First administrative division - Louisiana Second administrative division - Livingston

Epidemiological unit - Other Geographic coordinates - Location - Livingston Parish

30.503,-90.733

Description of the affected populationPet domestic dog (Canis lupus familiaris) in a residential household

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Dogs	New	Animal	-	-	-	-	-	-
Dogs	Total	Animal	2	1	0	1	0	-
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	2	1	0	1	0	-

1000133487-Berrien County

Started on - 22/06/2020 First administrative division - Georgia

Second administrative division - Berrien

Epidemiological unit - Other Geographic coordinates -

31.206,-83.262

Location - Berrien County

Description of the affected populationPet domestic dogs (Canis lupus familiaris) in a residential household.

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Dogs	New	Animal	-	-	-	-	-	-
Dogs	Total	Animal	3	1	0	1	0	-
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	3	1	0	1	0	-

1000137805-Michigan

Started on - 27/09/2020

First administrative division - Michigan

Second administrative division - Ingham

Epidemiological unit - Farm

Geographic coordinates -

Location - Michigan

42.702,-84.473

Description of the affected populationDomestic American Mink (Neovison vison) on a commercial farm

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
American Mink (Neovison vison):Mustelidae- Carnivora	New	Animal	17000	-	2000	0	0	-
American Mink (Neovison vison):Mustelidae- Carnivora	Total	Animal	17000	-	2000	0	0	-
All species	New	Animal	17000	-	2000	0	0	-
All species	Total	Animal	17000	-	2000	0	0	-

1000130015-Nassau County

Started on - 01/04/2020

First administrative division - New York

Second administrative division - Nassau

Epidemiological unit - Other

Geographic coordinates -

Location - Nassau County

40.747,-73.624

Description of the affected populationPet domestic cat (Felis catus) in a residential household

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Cats	New	Animal	-	-	-	-	-	-
Cats	Total	Animal	1	1	0	0	0	-
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	1	1	0	0	0	-

1000136896-Fayette County

Started on - 06/09/2020

First administrative division - Kentucky

Second administrative division - Fayette

Epidemiological unit - Other

Geographic coordinates -

Location - Fayette County

38.117,-84.524

Description of the affected populationPet domestic cat (Felis catus) in a residential household.

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Cats	New	Animal	-	-	-	-	-	-
Cats	Total	Animal	3	1	0	0	0	-
All species	New	Animal	-	-	-	-	-	
All species	Total	Animal	3	1	0	0	0	-

1000137886-Lee County

Started on - 25/09/2020 First administrative division - Alabama Second administrative division - Lee

Epidemiological unit - Other Geographic coordinates - Location - Lee County

32.671,-85.433

Description of the affected populationPet domestic cat (Felis catus) in a residential household

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Cats	New	Animal	4	2	1	0	0	-
Cats	Total	Animal	4	2	1	0	0	-
All species	New	Animal	4	2	1	0	0	-
All species	Total	Animal	4	2	1	0	0	-

1000134559-Brazos County

Started on - 17/07/2020 First administrative division - Texas Second administrative division - Brazos

Epidemiological unit - Other Geographic coordinates - Location - Brazos County

30.725,-96.421

Description of the affected populationPet domestic cat (Felis catus) in a residential household

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Cats	New	Animal	-	-	-	-	-	-
Cats	Total	Animal	1	1	0	0	0	-
Dogs	New	Animal	-	-	-	-	-	-
Dogs	Total	Animal	2	0	0	0	0	-
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	3	1	0	0	0	-

1000132016-Richmond County

Started on - 15/04/2020 First administrative division - New York Second administrative division - Richmond

Epidemiological unit - Other Geographic coordinates - Location - Richmond County

40.569,-74.191

Description of the affected populationPet domestic German Shepherd dogs (Canis lupus familiaris) in a residential household

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Dogs	New	Animal	-	-	-	-	-	-
Dogs	Total	Animal	2	1	0	1	0	-
All species	New	Animal	-	-	-	-	-	-

All species Total	Animal	2	1	0	1	0	-
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1000130016-Orange County

Started on - 06/04/2020 First administrative division - New York Second administrative division - Orange

Epidemiological unit - Other Geographic coordinates - Location - Orange County

41.391,-74.325

Description of the affected populationPet domestic cat (Felis catus) in a residential household

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Cats	New	Animal	-	-	-	-	-	-
Cats	Total	Animal	2	1	0	0	0	-
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	2	1	0	0	0	-

1000135425-Utah

Started on - 02/08/2020 First administrative division - Utah Second administrative division - Cache

Epidemiological unit - Farm Geographic coordinates - Location - Utah

41.757,-111.81

Description of the affected populationDomestic American Mink (Neovison vison) on a commercial farm

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
American Mink (Neovison vison):Mustelidae- Carnivora	New	Animal	-	-	-	-	-	-
American Mink (Neovison vison):Mustelidae- Carnivora	Total	Animal	8983	-	1451	0	0	-
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	8983	-	1451	0	0	-

1000137504-Utah

Started on - 07/09/2020 First administrative division - Utah Second administrative division - Cache

Epidemiological unit - Farm Geographic coordinates - Location - Utah

41.757,-111.81

Description of the affected populationDomestic American Mink (Neovison vison) on a commercial farm

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
American Mink (Neovison vison):Mustelidae- Carnivora	New	Animal	-	-	-	-	-	-
American Mink (Neovison vison):Mustelidae- Carnivora	Total	Animal	600	-	146	0	0	-
All species	New	Animal	-	-	-	-	-	-

All species	Total	Animal	600	-	146	0	0	-
								1

1000137511-Brazos County

Started on - 14/09/2020 First administrative division - Texas

Second administrative division - Brazos

Epidemiological unit - Other Geographic coordinates -

Location - Brazos County

30.707,-96.349

Description of the affected populationPet domestic dog (Canis lupus familiaris) in a residential household

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Dogs	New	Animal	-	-	-	-	-	-
Dogs	Total	Animal	1	1	0	0	0	-
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	1	1	0	0	0	-

1000132241-Cook County

Started on - 19/05/2020 First administrative division - Illinois

Second administrative division - Cook

Epidemiological unit - Other

Geographic coordinates -

Location - Cook County

41.678,-87.59

Description of the affected populationPet domestic cat (Felis catus) in a residential household

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Cats	New	Animal	-	-	-	-	-	-
Cats	Total	Animal	1	1	0	0	0	-
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	1	1	0	0	0	-

1000135256-Moore County

Started on - 04/08/2020 First administrative division - North

Second administrative division - Moore

Carolina

Epidemiological unit - Other Geographic coordinates -

Location - Moore County

35.356,-79.43

Description of the affected populationPet domestic dog (Canis lupus familiaris) in a residential household

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Dogs	New	Animal	-	-	-	-	-	-
Dogs	Total	Animal	2	1	1	0	0	-
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	2	1	1	0	0	-

1000136085-Brazos County

Started on - 21/08/2020 First administrative division - Texas

Second administrative division - Brazos

Epidemiological unit - Other Geographic coordinates -

Location - Brazos County

30.711,-96.375

Description of the affected populationPet domestic dog (Canis lupus familiaris) in a residential household

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Dogs	New	Animal	-	-	-	-	-	-
Dogs	Total	Animal	1	1	0	0	0	-
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	1	1	0	0	0	-

1000132088-Carver County

Started on - 20/05/2020 First administrative division - Minnesota Second administrative division - Carver

Epidemiological unit - Other Geographic coordinates - Location - Carver County

44.836,-93.636

Description of the affected populationPet domestic cat (Felis catus) in a residential household

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Cats	New	Animal	-	-	-	-	-	-
Cats	Total	Animal	1	1	0	0	0	-
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	1	1	0	0	0	-

1000135255-Brazos County

Started on - 29/07/2020 First administrative division - Texas Second administrative division - Brazos

Epidemiological unit - Other Geographic coordinates - Location - Brazos County

30.593,-96.389

Description of the affected populationPet domestic cat (Felis catus) in a residential household

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Cats	New	Animal	-	-	-	-	-	-
Cats	Total	Animal	3	1	0	0	0	-
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	3	1	0	0	0	-

1000135254-Brazos County

Started on - 28/07/2020 First administrative division - Texas Second administrative division - Brazos

Epidemiological unit - Other Geographic coordinates - Location - Brazos County

30.638,-96.453

Description of the affected populationPet domestic dog (Canis lupus familiaris) in a residential household

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Dogs	New	Animal	-	-	-	-	-	-
Dogs	Total	Animal	1	1	0	0	0	-
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	1	1	0	0	0	-

1000136087-Brazos County

Started on - 12/08/2020

First administrative division - Texas

Second administrative division - Brazos

Geographic coordinates - 30.696,-96.359

Location - Brazos County

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Description of the affected populationPet domestic cat (Felis catus) in a residential household

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Dogs	New	Animal	-	-	-	-	-	-
Dogs	Total	Animal	2	0	0	0	0	-
Cats	New	Animal	-	-	-	-	-	-
Cats	Total	Animal	1	1	0	0	0	-
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	3	1	0	0	0	-

1000136084-Brazos County

Started on - 11/08/2020

First administrative division - Texas

Second administrative division - Brazos

Epidemiological unit - Other

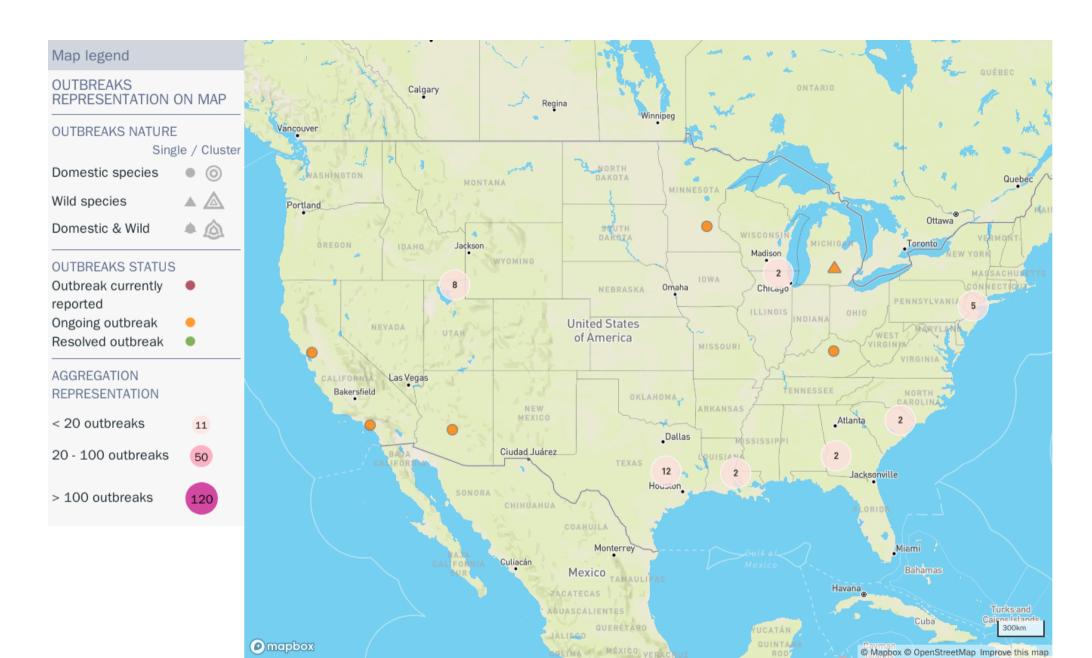
Geographic coordinates -

Location - Brazos County

30.718,-96.385

Description of the affected populationPet domestic dog (Canis lupus familiaris) in a residential household

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Dogs	New	Animal	-	-	-	-	-	-
Dogs	Total	Animal	1	1	0	0	0	-
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	1	1	0	0	0	-



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COLIMA MÉXICO.