

## Follow-up report 12

25/03/2022

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

Sender	Country/territory	Report ID
Delegate of Switzerland	Switzerland	FUR_154692
Report reference	Event status	Self-declaration
ZH_COVID_5	On-going	No

### General information

Country or zone - Country	Disease - SARS-CoV-2 in animals (Inf. with)	Started on - 21/01/2021
Animal type - Terrestrial	Confirmed on - 27/01/2021	Causal agent - SARS-CoV-2
Disease category - Emerging	Reported on - 25/03/2022	Reason - Emerging disease

### Disease impact

Outbreak morbidity - 80.36	Outbreak mortality - 0.0
Zoonotic potential - Yes	Zoonotic potential description - Zoonotic potential under investigation.

### Epidemiology

Source of the event or origin of the infection - Contact with owner

Epidemiological comments These cases were detected in the framework of a research project on pet animals of owners who were infected with SARS-CoV-2. The project is under the responsibility of the Clinical Laboratory of the Vetsuisse Faculty (VSF) of the University of Zurich (UZH). The Swiss government does not recommend currently to test cats or dogs for SARS-CoV-2 but supports research to increase knowledge in the field. For the time being, COVID-19 continues to be treated as a human disease with the main route of transmission between human beings.

### Control measures at event level

#### Domestic control measures

Applied - Quarantine

#### Wild control measures

### Diagnostic

Clinical signs - No

Method of diagnostic - Diagnostic test

Test name	Category	Test type	Laboratory	Species sampled	Outbreaks	Tested from	Tested until
Reverse transcription-polymerase chain reaction (RT-PCR)	Nucleic acid detection	Laboratory Test	Institute of Virology and Immunology (IVI) National Laboratory	Cats/Dogs	27	21/01/2021	17/03/2022
Reverse transcription-polymerase chain reaction (RT-PCR)	Nucleic acid detection	Laboratory Test	Institute for virology and immunology IVI, Bern National Laboratory	Cats/Dogs	27	21/01/2021	17/03/2022

### Quantitative data summary

## Measuring unit - Animal

Species	Type	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated	Outbreak morbidity	Outbreak mortality
Cats	New	-	-	-	-	-	-	-	-
Cats	Total	35	25	0	0	0	0	71.43	0.0
Dogs	New	1	1	0	0	0	0	-	-
Dogs	Total	15	14	0	0	0	0	93.33	0.0
All species	New	1	1	0	0	0	0	-	-
All species	Total	50	39	0	0	0	0	78.0	0.0

Event morbidity - 80.36

Event mortality - 0.0

Morbidity range - 20-200

Mortality range - 0-0

## Outbreaks

### 1000144551-Walenstadt

Outbreak reference - SG\_COVID\_1

Started on - 21/01/2021

First administrative division - Sankt Gallen

Second administrative division - Sarganserland

Epidemiological unit - Other

Geographic coordinates - 47.12,9.3

Third administrative division - Walenstadt Location - Walenstadt

Description of the affected population This case was detected in the framework of a research project on pet animals of owners who were infected with SARS-CoV-2. The project is under the responsibility of the Clinical Laboratory of the Vetsuisse Faculty (VSF) of the University of Zurich (UZH).

Species	Type	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	-

Outbreak name	Test	Result	Result date
1000144551-Walenstadt	Reverse transcription-polymerase chain reaction (RT-PCR)	Positive	27/01/2021

### ob\_93512-Hombrechtikon

Outbreak reference - ZH\_COVID\_4

Started on - 03/12/2021

First administrative division - Zürich

Second administrative division - Meilen

Epidemiological unit - Other

Geographic coordinates - 47.251,8.771

Third administrative division - Hombrechtikon

Location - Hombrechtikon

Description of the affected population This case was detected in the frame of a research project on pet animals of owners who were infected with SARS-CoV-2. The project is in the responsibility of the Clinical Laboratory of the Vetsuisse Faculty (VSF) of the University of Zurich (UZH).

Species	Type	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Dogs	New	Animal	-	-	-	-	-	-

Dogs	Total	Animal	1	1	0	0	0	0
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	1	1	0	0	0	0

Outbreak name	Test	Result	Result date
ob_93512-Hombrechtikon	Reverse transcription-polymerase chain reaction (RT-PCR)	Positive	03/12/2021

### ob\_96227-St. Gallen

Outbreak reference - SG\_COVID\_2      Started on - 11/01/2022      First administrative division - Sankt Gallen

Second administrative division - Sankt Gallen      Epidemiological unit - Other      Geographic coordinates - 47.437,9.388

Third administrative division - St. Gallen      Location - St. Gallen

Description of the affected population These cases were detected in the framework of a research project on pet animals of owners who were infected with SARS-CoV-2. The project is under the responsibility of the Clinical Laboratory of the Vetsuisse Faculty (VSF) of the University of Zurich (UZH). The Swiss government does not recommend currently to test cats or dogs for SARS-CoV-2 but supports research to increase knowledge in the field. For the time being, COVID-19 continues to be treated as a human disease with the main route of transmission between human beings.

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

Outbreak name	Test	Result	Result date
ob_96227-St. Gallen	Reverse transcription-polymerase chain reaction (RT-PCR)	Positive	21/01/2022

### ob\_96228-Zürich

Outbreak reference - ZH\_COVID\_15      Started on - 13/01/2022      First administrative division - Zürich

Second administrative division - Zürich      Epidemiological unit - Other      Geographic coordinates - 47.37,8.539

Third administrative division - Enge      Location - Zürich

Description of the affected population These cases were detected in the framework of a research project on pet animals of owners who were infected with SARS-CoV-2. The project is under the responsibility of the Clinical Laboratory of the Vetsuisse Faculty (VSF) of the University of Zurich (UZH). The Swiss government does not recommend currently to test cats or dogs for SARS-CoV-2 but supports research to increase knowledge in the field. For the time being, COVID-19 continues to be treated as a human disease with the main route of transmission between human beings.

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

Outbreak name	Test	Result	Result date
ob_96228-Zürich	Reverse transcription-polymerase chain reaction (RT-PCR)	Positive	21/01/2022

### ob\_96225-Dürnten

Outbreak reference - ZH\_COVID\_13      Started on - 11/01/2022      First administrative division - Zürich

Second administrative division - Hinwil      Epidemiological unit - Other      Geographic coordinates - 47.278,8.843

Third administrative division - Dürnten      Location - Dürnten

Description of the affected population These cases were detected in the framework of a research project on pet animals of owners who were infected with SARS-CoV-2. The project is under the responsibility of the Clinical Laboratory of the Vetsuisse Faculty (VSF) of the

University of Zurich (UZH). The Swiss government does not recommend currently to test cats or dogs for SARS-CoV-2 but supports research to increase knowledge in the field. For the time being, COVID-19 continues to be treated as a human disease with the main route of transmission between human beings.

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

Outbreak name	Test	Result	Result date
ob_96225-Dürnten	Reverse transcription-polymerase chain reaction (RT-PCR)	Positive	21/01/2022

### ob\_93511-Oerlikon

Outbreak reference - ZH\_COVID\_3      Started on - 03/12/2021      First administrative division - Zürich

Second administrative division - Zürich      Epidemiological unit - Other      Geographic coordinates - 47.409,8.551

Third administrative division - Oerlikon      Location - Oerlikon

Description of the affected population This case was detected in the frame of a research project on pet animals of owners who were infected

with SARS-CoV-2. The project is in the responsibility of the Clinical Laboratory of the Vetsuisse Faculty (VSF) of the University of Zurich (UZH).

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

Outbreak name	Test	Result	Result date
ob_93511-Oerlikon	Reverse transcription-polymerase chain reaction (RT-PCR)	Positive	03/12/2021

	PCR)		
--	------	--	--

### ob\_96226-Dällikon

Outbreak reference - ZH\_COVID\_14      Started on - 11/01/2022      First administrative division - Zürich  
 Second administrative division - Dielsdorf      Epidemiological unit - Other      Geographic coordinates - 47.444,8.439  
 Third administrative division - Dällikon      Location - Dällikon

Description of the affected population These cases were detected in the framework of a research project on pet animals of owners who were infected with SARS-CoV-2. The project is under the responsibility of the Clinical Laboratory of the Vetsuisse Faculty (VSF) of the University of Zurich (UZH). The Swiss government does not recommend currently to test cats or dogs for SARS-CoV-2 but supports research to increase knowledge in the field. For the time being, COVID-19 continues to be treated as a human disease with the main route of transmission between human beings.

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

Outbreak name	Test	Result	Result date
ob_96226-Dällikon	Reverse transcription-polymerase chain reaction (RT-PCR)	Positive	21/01/2022

### ob\_95432-Adliswil

Outbreak reference - ZH\_COVID\_12      Started on - 03/01/2022      First administrative division - Zürich  
 Second administrative division - Horgen      Epidemiological unit - Other      Geographic coordinates - 47.315,8.52  
 Third administrative division - Adliswil      Location - Adliswil

Description of the affected population This case was detected in the framework of a research project on pet animals of owners who were infected with SARS-CoV-2. The project is under the responsibility of the Clinical Laboratory of the Vetsuisse Faculty (VSF) of the University of Zurich (UZH).

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

Outbreak name	Test	Result	Result date
ob_95432-Adliswil	Reverse transcription-polymerase chain reaction (RT-PCR)	Positive	10/01/2022

### ob\_95431-Zumikon

Outbreak reference - ZH\_COVID\_11      Started on - 04/01/2022      First administrative division - Zürich  
 Second administrative division - Meilen      Epidemiological unit - Other      Geographic coordinates - 47.332,8.624

Third administrative division - Zumikon      Location - Zumikon

Description of the affected population This case was detected in the framework of a research project on pet animals of owners who were infected with SARS-CoV-2. The project is under the responsibility of the Clinical Laboratory of the Vetsuisse Faculty (VSF) of the University of Zurich (UZH).

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

Outbreak name	Test	Result	Result date
ob_95431-Zumikon	Reverse transcription-polymerase chain reaction (RT-PCR)	Positive	10/01/2022

### ob\_98285-Näfels

Outbreak reference - GL\_COVID\_1      Started on - 18/02/2022      First administrative division - Glarus  
Second administrative division - Glarus      Epidemiological unit - Other      Geographic coordinates - 47.099,9.064

Third administrative division - Näfels      Location - Näfels

Description of the affected population These cases were detected in the framework of a research project on pet animals of owners who were infected with SARS-CoV-2. The project is under the responsibility of the Clinical Laboratory of the Vetsuisse Faculty (VSF) of the University of Zurich (UZH). The Swiss government does not recommend currently to test cats or dogs for SARS-CoV-2 but supports research to increase knowledge in the field. For the time being, COVID-19 continues to be treated as a human disease with the main route of transmission between human beings.

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

Outbreak name	Test	Result	Result date
ob_98285-Näfels	Reverse transcription-polymerase chain reaction (RT-PCR)	Positive	28/02/2022

### ob\_98284-Burgdorf

Outbreak reference - BE-COVID-1      Started on - 17/02/2022      First administrative division - Bern  
Second administrative division - Burgdorf      Epidemiological unit - Other      Geographic coordinates - 47.057,7.623

Third administrative division - Burgdorf      Location - Burgdorf

Description of the affected population These cases were detected in the framework of a research project on pet animals of owners who were infected with SARS-CoV-2. The project is under the responsibility of the Clinical Laboratory of the Vetsuisse Faculty (VSF) of the University of Zurich (UZH). The Swiss government does not recommend currently to test cats or dogs for SARS-CoV-2 but supports research to increase knowledge in the field. For the time being, COVID-19 continues to be treated as a human disease with the main route of transmission between human beings.

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

Outbreak name	Test	Result	Result date
ob_98284-Burgdorf	Reverse transcription-polymerase chain reaction (RT-PCR)	Positive	28/02/2022

## ob\_84801-Zürich

Outbreak reference - ZH\_COVID\_2      Started on - 15/03/2021      First administrative division - Zürich  
Second administrative division - Zürich      Epidemiological unit - Other      Geographic coordinates - 47.39,8.48  
Third administrative division - Altstetten      Location - Zürich

Description of the affected population Domestic dog in a residential household. The dog showed no symptoms. In the same household there are two cats. One of those cats was tested positive for covid. Both owners of the animals were also tested positive for covid.

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

Outbreak name	Test	Result	Result date
ob_84801-Zürich	Reverse transcription-polymerase chain reaction (RT-PCR)	Positive	24/01/2021

## ob\_84873-Willisau

Outbreak reference - LU\_COVID\_1      Started on - 17/03/2021      First administrative division - Lucerne  
Second administrative division - Willisau      Epidemiological unit - Other      Geographic coordinates - 47.12,7.99  
Third administrative division - Willisau      Approximate location - Yes      Location - Willisau

Description of the affected population This case was detected in the framework of a research project on pet animals of owners who were infected with SARS-CoV-2. The project is under the responsibility of the Clinical Laboratory of the Vetsuisse Faculty (VSF) of the University of Zurich (UZH).

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

Outbreak name	Test	Result	Result date
ob_84873-Willisau	Reverse transcription-	Positive	15/03/2021

	polymerase chain reaction (RT-PCR)		
--	------------------------------------	--	--

### ob\_94514-Dübendorf

Outbreak reference - ZH\_COVID\_9      Started on - 09/12/2021      First administrative division - Zürich  
 Second administrative division - Uster      Epidemiological unit - Other      Geographic coordinates - 47.396,8.616  
 Third administrative division - Dübendorf      Location - Dübendorf

Description of the affected population This case was detected in the framework of a research project on pet animals of owners who were infected with SARS-CoV-2. The project is under the responsibility of the Clinical Laboratory of the Vetsuisse Faculty (VSF) of the University of Zurich (UZH).

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

Outbreak name	Test	Result	Result date
ob_94514-Dübendorf	Reverse transcription-polymerase chain reaction (RT-PCR)	Positive	23/12/2021

### ob\_94513-Uerikon

Outbreak reference - ZH\_COVID\_8      Started on - 14/12/2021      First administrative division - Zürich  
 Second administrative division - Meilen      Epidemiological unit - Other      Geographic coordinates - 47.24,8.751  
 Third administrative division - Stäfa      Location - Uerikon

Description of the affected population This case was detected in the framework of a research project on pet animals of owners who were infected with SARS-CoV-2. The project is under the responsibility of the Clinical Laboratory of the Vetsuisse Faculty (VSF) of the University of Zurich (UZH).

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

Outbreak name	Test	Result	Result date
ob_94513-Uerikon	Reverse transcription-polymerase chain reaction (RT-PCR)	Positive	23/12/2021

### ob\_99828-Birmensdorf

Outbreak reference - ZH\_COVID\_19      Started on - 01/03/2022      First administrative division - Zürich  
 Second administrative division - Dietikon      Epidemiological unit - Other      Geographic coordinates - 47.355,8.436  
 Third administrative division - Birmensdorf      Location - Birmensdorf



Description of the affected population These cases were detected in the framework of a research project on pet animals of owners who were

infected with SARS-CoV-2. The project is under the responsibility of the Clinical Laboratory of the Vetsuisse Faculty (VSF) of the University of Zurich (UZH). The Swiss government does not recommend currently to test cats or dogs for SARS-CoV-2 but supports research to increase knowledge in the field. For the time being, COVID-19 continues to be treated as a human disease with the main route of transmission between human beings.

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

Outbreak name	Test	Result	Result date
ob_99828-Birmensdorf	Reverse transcription-polymerase chain reaction (RT-PCR)	Positive	17/03/2022

### ob\_95429-Maienfeld

Outbreak reference - GR\_COVID\_1      Started on - 29/12/2021      First administrative division - Graubünden  
 Second administrative division - Landquart      Epidemiological unit - Other      Geographic coordinates - 47.007,9.532  
 Third administrative division - Maienfeld      Location - Maienfeld

Description of the affected population This case was detected in the framework of a research project on pet animals of owners who were infected with SARS-CoV-2. The project is under the responsibility of the Clinical Laboratory of the Vetsuisse Faculty (VSF) of the University of Zurich (UZH).

Species	Type	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Cats	New	Animal	-	-	-	-	-	-
Cats	Total	Animal	9	7	0	0	0	0
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	9	7	0	0	0	0

Outbreak name	Test	Result	Result date
ob_95429-Maienfeld	Reverse transcription-polymerase chain reaction (RT-PCR)	Positive	10/01/2022

### ob\_95428-Birmensdorf

Outbreak reference - ZH\_COVID\_10      Started on - 21/12/2021      First administrative division - Zürich  
 Second administrative division - Dietikon      Epidemiological unit - Other      Geographic coordinates - 47.352,8.438  
 Third administrative division - Birmensdorf      Location - Birmensdorf

Description of the affected population This case was detected in the framework of a research project on pet animals of owners who were infected with SARS-CoV-2. The project is under the responsibility of the Clinical Laboratory of the Vetsuisse Faculty (VSF) of the University of Zurich (UZH).

Species	Type	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Cats	New	Animal	-	-	-	-	-	-

Cats	Total	Animal	1	1	0	0	0	0
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	1	1	0	0	0	0

Outbreak name	Test	Result	Result date
ob_95428-Birmensdorf	Reverse transcription-polymerase chain reaction (RT-PCR)	Positive	10/01/2022

### ob\_94510-Thayngen

Outbreak reference - SH\_COVID\_1      Started on - 11/12/2021      First administrative division - Schaffhausen

Second administrative division - Reiat      Epidemiological unit - Other      Geographic coordinates - 47.747,8.709

Third administrative division - Thayngen      Location - Thayngen

Description of the affected population This case was detected in the framework of a research project on pet animals of owners who were infected with SARS-CoV-2. The project is under the responsibility of the Clinical Laboratory of the Vetsuisse Faculty (VSF) of the University of Zurich (UZH).

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

Outbreak name	Test	Result	Result date
ob_94510-Thayngen	Reverse transcription-polymerase chain reaction (RT-PCR)	Positive	23/12/2021

### ob\_94512-Rafz

Outbreak reference - ZH\_COVID\_7      Started on - 08/12/2021      First administrative division - Zürich

Second administrative division - Bülach      Epidemiological unit - Other      Geographic coordinates - 47.612,8.54

Third administrative division - Rafz      Location - Rafz

Description of the affected population This case was detected in the framework of a research project on pet animals of owners who were infected with SARS-CoV-2. The project is under the responsibility of the Clinical Laboratory of the Vetsuisse Faculty (VSF) of the University of Zurich (UZH).

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

Outbreak name	Test	Result	Result date
ob_94512-Rafz	Reverse transcription-polymerase chain reaction (RT-PCR)	Positive	23/12/2021

## ob\_97688-Zürich

Outbreak reference - ZH\_COVID\_16      Started on - 25/01/2022      First administrative division - Zürich

Second administrative division - Zürich      Epidemiological unit - Other      Geographic coordinates - 47.416,8.549

Third administrative division - Oerlikon      Location - Zürich

Description of the affected population These cases were detected in the framework of a research project on pet animals of owners who were infected with SARS-CoV-2. The project is under the responsibility of the Clinical Laboratory of the Vetsuisse Faculty (VSF) of the University of Zurich (UZH). The Swiss government does not recommend currently to test cats or dogs for SARS-CoV-2 but supports research to increase knowledge in the field. For the time being, COVID-19 continues to be treated as a human disease with the main route of transmission between human beings.

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

Outbreak name	Test	Result	Result date
ob_97688-Zürich	Reverse transcription-polymerase chain reaction (RT-PCR)	Positive	11/02/2022

## ob\_94511-Winterthur

Outbreak reference - ZH\_COVID\_6      Started on - 08/12/2021      First administrative division - Zürich

Second administrative division - Winterthur      Epidemiological unit - Other      Geographic coordinates - 47.499,8.728

Third administrative division - Winterthur      Location - Winterthur

Description of the affected population This case was detected in the framework of a research project on pet animals of owners who were infected with SARS-CoV-2. The project is under the responsibility of the Clinical Laboratory of the Vetsuisse Faculty (VSF) of the University of Zurich (UZH).

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

Outbreak name	Test	Result	Result date
ob_94511-Winterthur	Reverse transcription-polymerase chain reaction (RT-PCR)	Positive	23/12/2021

## ob\_97689-Elgg

Outbreak reference - ZH\_COVID\_17      Started on - 02/02/2022      First administrative division - Zürich

Second administrative division - Winterthur      Epidemiological unit - Other      Geographic coordinates - 47.491,8.867

Third administrative division - Elgg      Location - Elgg

Description of the affected population These cases were detected in the framework of a research project on pet animals of owners who were infected with SARS-CoV-2. The project is under the responsibility of the Clinical Laboratory of the Vetsuisse Faculty (VSF) of the

University of Zurich (UZH). The Swiss government does not recommend currently to test cats or dogs for SARS-CoV-2 but supports research to increase knowledge in the field. For the time being, COVID-19 continues to be treated as a human disease with the main route of transmission between human beings.

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

Outbreak name	Test	Result	Result date
ob_97689-Elgg	Reverse transcription-polymerase chain reaction (RT-PCR)	Positive	11/02/2022

### ob\_94197-Hombrechtikon

Outbreak reference - ZH\_COVID\_5      Started on - 03/12/2021      First administrative division - Zürich  
 Second administrative division - Meilen      Epidemiological unit - Other      Geographic coordinates - 47.251,8.775  
 Third administrative division -      Location - Hombrechtikon  
 Hombrechtikon

Description of the affected population This case was detected in the framework of a research project on pet animals of owners who were infected with SARS-CoV-2. The project is under the responsibility of the Clinical Laboratory of the Vetsuisse Faculty (VSF) of the University of Zurich (UZH)

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

Outbreak name	Test	Result	Result date
ob_94197-Hombrechtikon	Reverse transcription-polymerase chain reaction (RT-PCR)	Positive	23/12/2021

### ob\_98138-Zürich

Outbreak reference - ZH\_COVID\_18      Started on - 08/02/2022      First administrative division - Zürich  
 Second administrative division - Zürich      Epidemiological unit - Other      Geographic coordinates - 47.357,8.561  
 Third administrative division - Muhlebach      Location - Zürich

Description of the affected population These cases were detected in the framework of a research project on pet animals of owners who were infected with SARS-CoV-2. The project is under the responsibility of the Clinical Laboratory of the Vetsuisse Faculty (VSF) of the

University of Zurich (UZH). The Swiss government does not recommend currently to test cats or dogs for SARS-CoV-2 but supports research to increase knowledge in the field. For the time being, COVID-19 continues to be treated as a human disease with the main route of transmission between human beings.

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

Outbreak name	Test	Result	Result date
ob_98138-Zürich	Reverse transcription-polymerase chain reaction (RT-PCR)	Positive	23/02/2022

### 1000144553-Zürich

Outbreak reference - ZH\_COVID\_1      Started on - 27/01/2021      First administrative division - Zürich  
 Second administrative division - Zürich      Epidemiological unit - Other      Geographic coordinates - 47.38,8.48  
 Third administrative division - Albisrieden      Location - Zürich

Description of the affected population This case was detected in the framework of a research project on pet animals of owners who were infected with SARS-CoV-2. The project is under the responsibility of the Clinical Laboratory of the Vetsuisse Faculty (VSF) of the University of Zurich (UZH).

Species	Type	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	-

Outbreak name	Test	Result	Result date
1000144553-Zürich	Reverse transcription-polymerase chain reaction (RT-PCR)	Positive	27/01/2021

### ob\_87346-Giubiasco

Outbreak reference - TI\_COVID\_1      Started on - 03/06/2021      First administrative division - Ticino  
 Second administrative division - Bellinzona      Epidemiological unit - Other      Geographic coordinates - 46.17,9.01  
 Third administrative division - Giubiasco      Approximate location - Yes      Location - Giubiasco

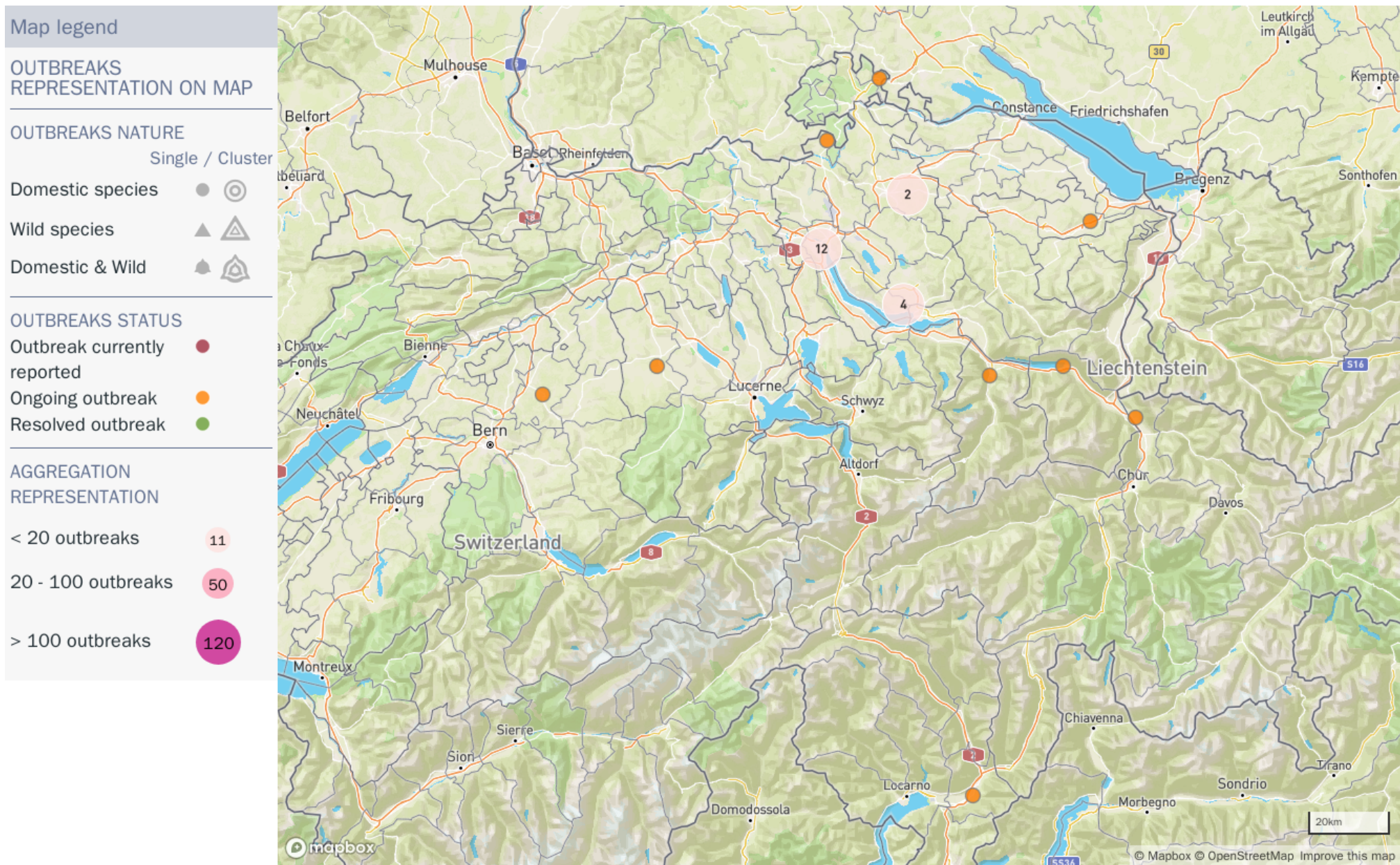
Description of the affected population Dog showed symptoms (fever, apathy and swollen lymph nodes). This case was detected in the frame of a research project on pet animals of owners who were infected with SARS-CoV-2. The project is in the responsibility of the Clinical Laboratory of the Vetsuisse Faculty (VSF) of the University of Zurich (UZH).

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

All species	Total	Animal	1	1	0	0	0	0
-------------	-------	--------	---	---	---	---	---	---

Outbreak name	Test	Result	Result date
ob_87346-Giubiasco	Reverse transcription-polymerase chain reaction (RT-PCR)	Positive	18/06/2021





© Mapbox | © OpenStreetMap

Prints use map data from Mapbox and OpenStreetMap and their data sources.

To learn more, visit <https://www.mapbox.com/about/maps/> and <http://www.openstreetmap.org/copyright>.

Les localisations des foyers ont été renseignées par les Services vétérinaires compétents et peuvent ne pas représenter l'emplacement exact d'un foyer. L'OIE n'assume aucune responsabilité quant aux données affichées.