

## Immediate notification (Final report)

### 27/12/2021

## The event is resolved. No more follow-up reports will be submitted.

Sender Country/territory Report ID Finland

**Event status** Self-declaration

Resolved No

General information

Delegate of Finland

Country or zone - Zone Disease - SARS-CoV-2 in animals (Inf. Started on - 10/12/2021

with)

Animal type - Terrestrial Confirmed on - 27/12/2021 Causal agent - SARS-CoV-2

Disease category - Emerging Ended on - 27/12/2021 Reported on - 27/12/2021

Reason - Emerging disease

Disease impact

Outbreak morbidity - 2.0 Outbreak mortality - 0.0

Zoonotic potential - Yes Zoonotic potential description - SARS-CoV-2 has been found to

> be zoonotic between human and many other animal species. The most likely source of infection for this cat was the humans of the household who were found positive couple of days prior the

IN\_153102

signs of infection in the cat.

**Epidemiology** 

Source of the event or origin of the infection - Family members infected with SARS-Cov-2 (most likely source of infection)

Epidemiological comments

## Diagnostic

Clinical signs - Yes

Method of diagnostic - Diagnostic test

| Test name                       | Category                  | Test type          | Laboratory  | Species sampled | Outbreaks | Tested from | Tested until |
|---------------------------------|---------------------------|--------------------|---|-----------------|-----------|-------------|--------------|
| Polymerase chain reaction (PCR) | Nucleic acid<br>detection | Laboratory<br>Test | Finnish Food<br>Authority<br>National<br>Laboratory | Cats            | 1         | 10/12/2021  | 27/12/2021   |

## Quantitative data summary

### Measuring unit - Animal

| Species     | Туре  | Susceptible | Cases | Deaths | Killed and disposed of | Slaughtered | Vaccinated | Outbreak<br>morbidity | Outbreak<br>mortality |
|-------------|-------|-------------|-------|--------|------------------------|-------------|------------|-----------------------|-----------------------|
| Cats        | New   | -           | 1     | -      | -                      | -           | 0          | -                     | -                     |
| Cats        | Total | -           | 1     | -      | -                      | -           | 0          | -                     | -                     |
| All species | New   | -           | 1     | -      | -                      | -           | 0          | -                     | -                     |
| All species | Total | -           | 1     | -      | -                      | -           | 0          | -                     | -                     |

Event morbidity - 2.0

Event mortality - 0.0

# **Outbreaks**

# ob\_94425-Vantaa

Started on - 10/12/2021 First administrative division - Southern Ended on - 14/12/2021

Finland

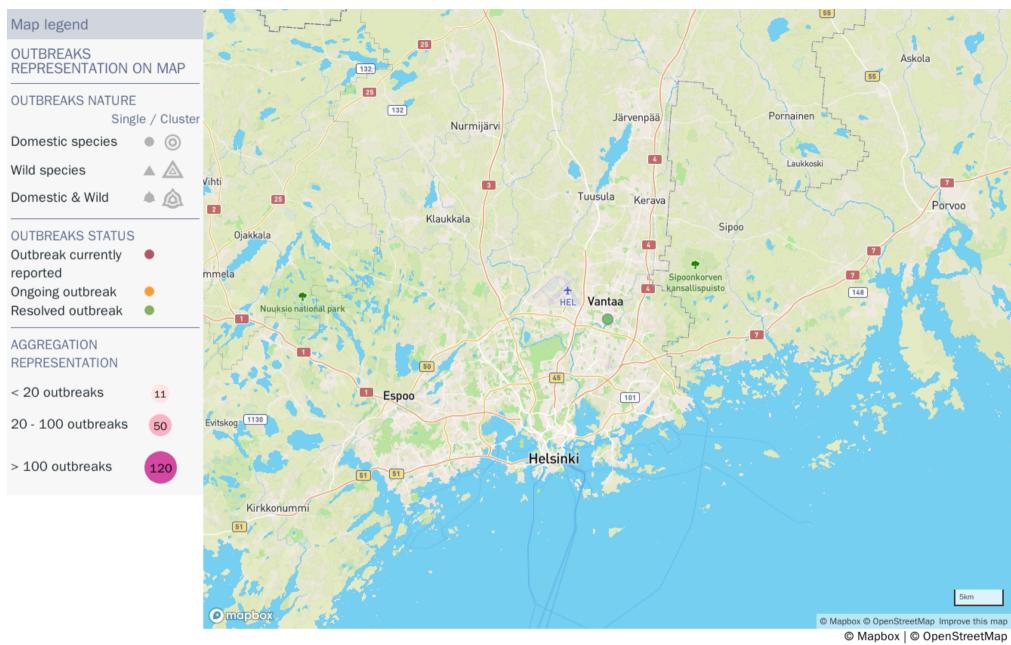
Second administrative division - Uusimaa Epidemiological unit - Other Geographic coordinates -

60.2934,25.0399

Description of the affected populationAn adult male bengal cat. Apathetic and lost voice for about four days, recovered to asymptomatic.

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

| Outbreak name   | Test                            | Result   | Result date |  |
|-----------------|---------------------------------|----------|-------------|--|
| ob_94425-Vantaa | Polymerase chain reaction (PCR) | Positive | 27/12/2021  |  |



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