

## Follow-up report 1

02/06/2021

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

Sender	Country/territory	Report ID
Delegate of Thailand	Thailand	FUR_150046
Report reference	Event status	Self-declaration
COVID2	On-going	No

### General information

Country or zone - Zone	Disease - SARS-CoV-2 in animals (Inf. with)	Started on - 03/05/2021
Animal type - Terrestrial	Confirmed on - 04/05/2021	Causal agent - SARS-CoV-2
Disease category - Emerging	Reported on - 02/06/2021	Reason - Emerging disease

### Disease impact

Outbreak morbidity - 100.0	Outbreak mortality - 0.0
Zoonotic potential - Yes	Zoonotic potential description - -

### Epidemiology

Source of the event or origin of the infection - Fomites (humans, vehicles, feed, etc.)

Epidemiological comments

### Control measures at event level

#### Domestic control measures

- Applied
- Surveillance outside containment and or the protection zone
  - Quarantine
  - Disinfection

#### Wild control measures

### Diagnostic

Clinical signs - No	Method of diagnostic - Diagnostic test
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### Quantitative data summary

#### Measuring unit - Animal

Species	Type	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated	Outbreak morbidity	Outbreak mortality
Cats	New	1	1	0	0	0	0	-	-
Cats	Total	1	1	0	0	0	0	100.0	0.0
Dogs	New	-	-	-	-	-	-	-	-
Dogs	Total	1	1	0	0	0	0	100.0	0.0
All species	New	1	1	0	0	0	0	-	-
All species	Total	2	2	0	0	0	0	100.0	0.0

Event morbidity - 100.0	Event mortality - 0.0
Morbidity range - 100-100	Mortality range - 0-0

## Outbreaks

### ob\_86111-muang samut prakan

Started on - 07/05/2021 First administrative division - Samut Prakan Second administrative division - Muang Samut Prakan

Epidemiological unit - Village Geographic coordinates - 13.573073,100.644437 Third administrative division - Phraek Sa

Location - muang samut prakan

Description of the affected populationThe cat did not show any clinical sign but its owner was diagnosed SARS-CoV-2 positive. So sample were collected on 7 and 9 May and consisted of nasal, oral and anal samples. The result of samples is positive for SARS-COV-2. This cat is quarantined and will be test for SARS-COV-2 again after 14 days.

Species	Type	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Cats	New	Animal	1	1	0	0	0	0
Cats	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_86111-muang samut prakan	Real-time polymerase chain reaction (real-time PCR)	Positive	04/05/2021

### ob\_85627--

Started on - 03/05/2021 First administrative division - Bangkok Second administrative division - Bang Khae

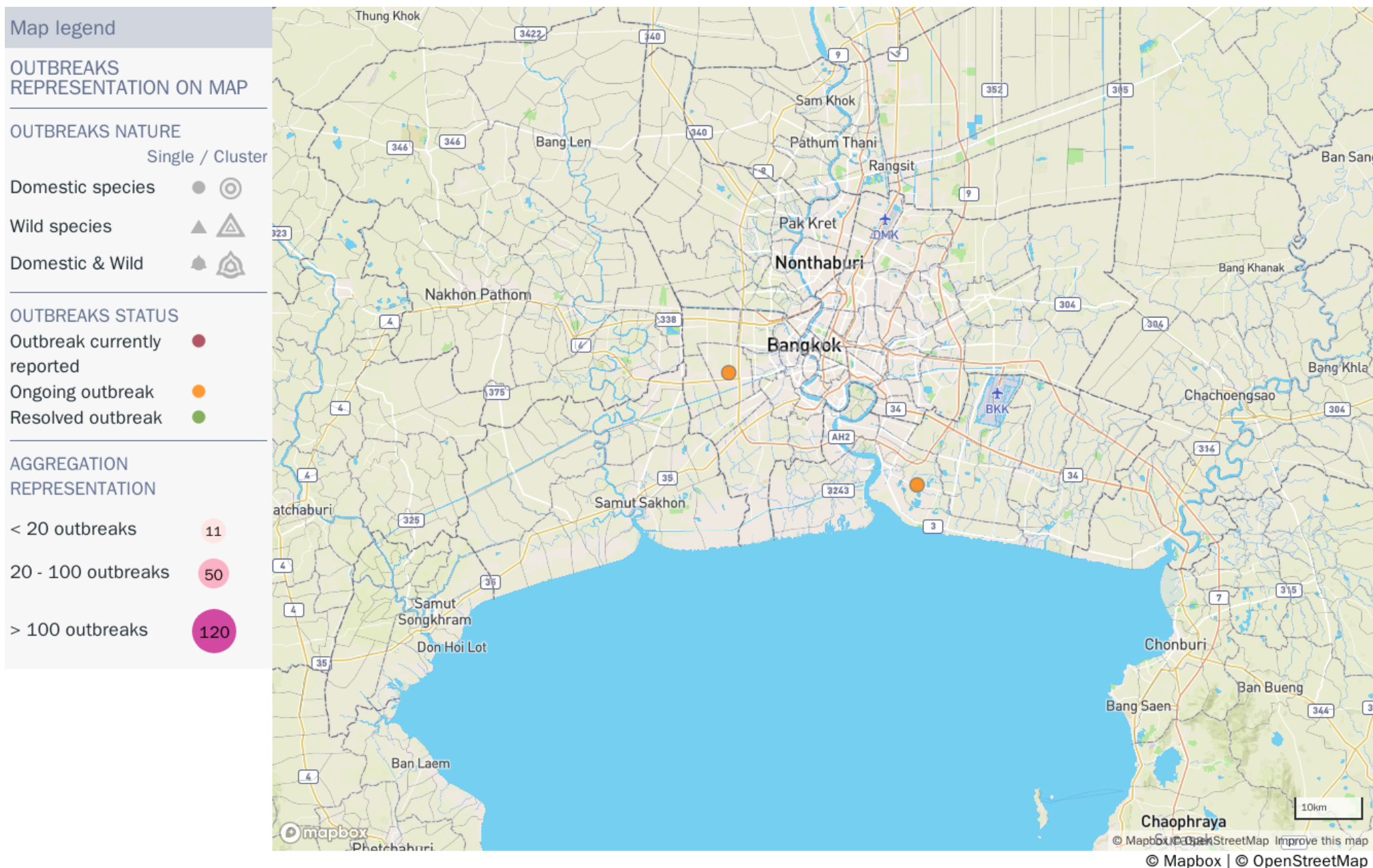
Epidemiological unit - Village Geographic coordinates - 13.718,100.392 Third administrative division - THA.3.3.1\_1

Location - -

Description of the affected populationThe owner of the dog tested positive for COVID-19 and the dog had to be operated on 29 April, so samples for testing SAR-CoV-2 were collected on that day; the result was suspected from oral samples and undetected from nasal and anal samples. After the operation, the dog was transferred to another animal hospital for complementary treatment and samples were recollected on 3 and 4 May. Result of these samples were positive. On 6 May, the dog was transferred to the animal hospital of Chulalongkorn University in Nakhon Pathom for isolating.

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_85627--	Real-time polymerase chain reaction (real-time PCR)	Positive	04/05/2021



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