

Follow-up report 2 (Final report)

19/07/2021

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

Sender	Country/territory	Report ID
Delegate of Thailand	Thailand	FUR_150717
Report reference	Event status	Self-declaration
COVID002	Resolved	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 - 19/07/2021	Reason - Emerging disease

Disease impact

Outbreak morbidity - 100.0	Outbreak mortality - 0.0
Zoonotic potential - No	

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	-	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-	-
All species	Total	2	2	0	0	0	0	100.0	0.0

Event morbidity - 100.0

Morbidity range - 100-100

Event mortality - 0.0

Mortality range - 0-0

Outbreaks

ob_86111-muang samut prakan

Started on - 07/05/2021 First administrative division - Samut Prakan Ended on - 15/07/2021

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	-	-	-	-	-	-
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_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 Metropolis Ended on - 15/07/2021

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 was 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 3rd and 4th of May. The results of these samples were positive. On 6th of May, the dog was transferred to the animal hospital of Chulalongkorn University in Nakhon Pathom for isolation.

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

Map legend

OUTBREAKS REPRESENTATION ON MAP

OUTBREAKS NATURE

Single / Cluster

Domestic species



Wild species



Domestic & Wild



OUTBREAKS STATUS

Outbreak currently reported



Ongoing outbreak



Resolved outbreak



AGGREGATION REPRESENTATION

< 20 outbreaks



20 - 100 outbreaks



> 100 outbreaks



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