

Immediate notification

17/05/2021

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

Sender	Country/territory	Report ID
Delegate of Thailand	Thailand	IN_149889
Report reference	Event status	Self-declaration
Covid001	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 - 17/05/2021	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

Test name	Category	Test type	Laboratory	Species sampled	Outbreaks	Tested from	Tested until
Real-time polymerase chain reaction (real-time PCR)	Nucleic acid detection	Laboratory Test		Dogs	-3	03/05/2021	04/05/2021

Quantitative data summary

Measuring unit - Animal

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

All species	Total	1	1	0	0	0	0	100.0	0.0
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Event morbidity - 100.0

Event mortality - 0.0

Morbidity range - 100-100

Mortality range - 0-0

Outbreaks

ob_85627--

Started on - 03/05/2021

First administrative division - Bangkok
Metropolis

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 population The 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	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_85627--	Real-time polymerase chain reaction (real-time PCR)	Positive	04/05/2021
ob_85627--	Real-time polymerase chain reaction (real-time PCR)	Positive	03/05/2021

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

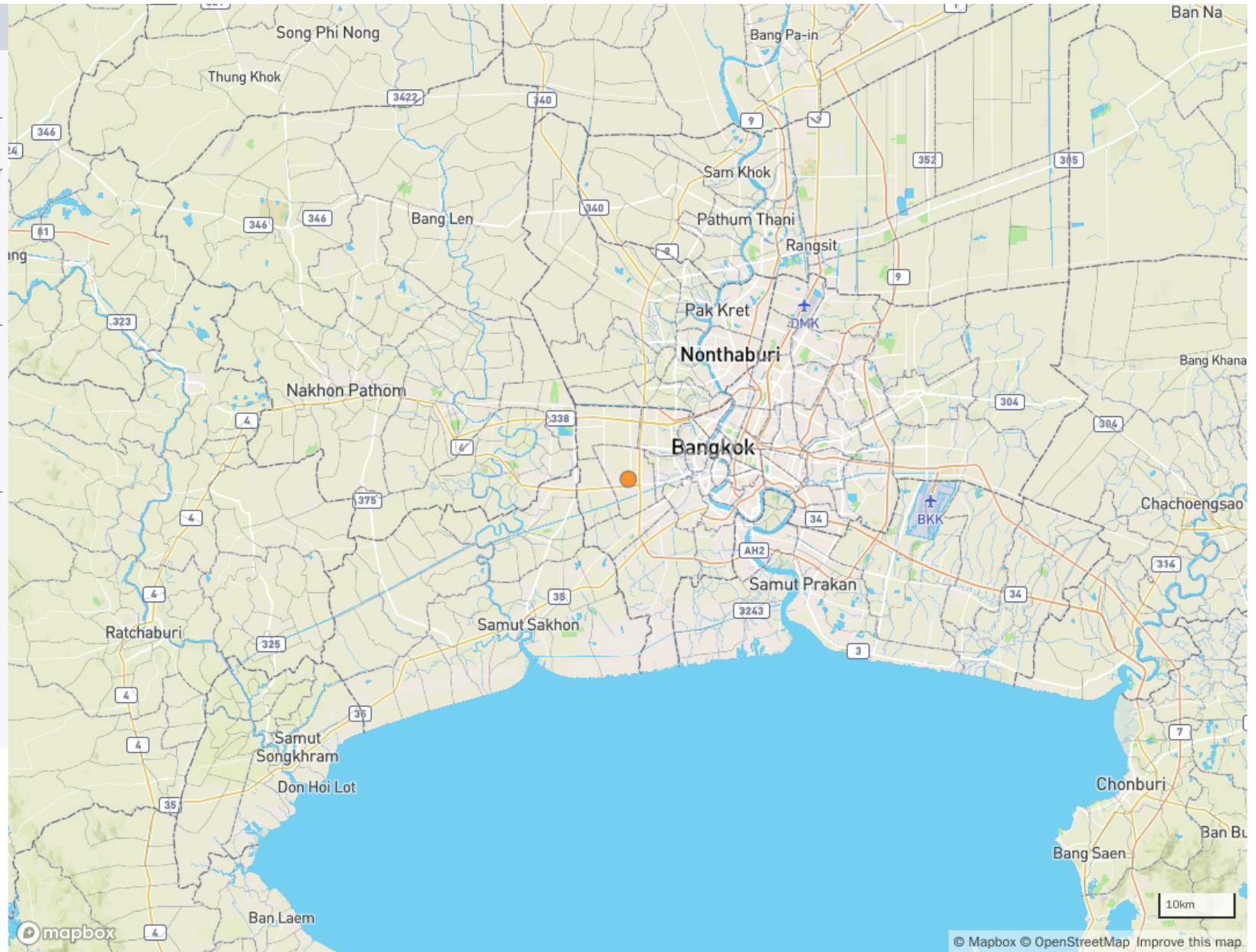
< 20 outbreaks



20 - 100 outbreaks



> 100 outbreaks



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