

Immediate notification

27/11/2020

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

Sender	Country/territory	Report ID
Delegate of Hong Kong	Hong Kong	IN_36751
Report reference	Event status	Self-declaration
20-15730	On-going	No

General information

Country or zone - Country	Disease - SARS-CoV-2 in animals (Inf. with)	Started on - 23/11/2020
Animal type - Terrestrial	Confirmed on - 25/11/2020	Causal agent - SARS-CoV-2
Disease category - Emerging	Reported on - 27/11/2020	Reason - Emerging disease

Disease impact

Outbreak morbidity - 1.0	Outbreak mortality - 0.0
Zoonotic potential - Yes	Zoonotic potential description - Zoonotic potential unknown at this time

Epidemiology

Source of the event or origin of the infection - Likely human to animal transmission

Epidemiological comments The dog was placed under quarantine on 23 November 2020 after exposure to the contact of a human case. Following veterinary examination nasal, oral and rectal swab samples were taken after the dog's admission to the quarantine facility. The dog has not exhibited any specific clinical signs. Risk management measures are in place for this case, including cleansing and disinfection of the premises, and proper personal hygiene and protection. Mammalian pets from household with confirmed human cases will be collected for testing of SARS-CoV-2 as appropriate.

Control measures at event level

Domestic control measures

Applied

- Screening
- Disinfection
- Quarantine
- Traceability

Wild control measures

Applied

- Traceability
- Screening
- Disinfection
- Quarantine

Diagnostic

Clinical signs - No

Method of diagnostic - Diagnostic test

Test name	Category	Test type	Laboratory	Species sampled	Outbreaks	Tested from	Tested until	Result
Real-time reverse transcription polymerase	Nucleic acid detection	Laboratory Test	School of Public Health, The University of	Dogs		25/11/2020		Positive

chain reaction (rRT-PCR)			Hong Kong					
Real-time reverse transcription polymerase chain reaction (rRT-PCR)	Nucleic acid detection	Laboratory Test	Tai Lung Veterinary Laboratory, Agriculture Fisheries and Conservation Department	Dogs		23/11/2020		Positive

Quantitative data summary

Measuring unit - null

Species	Type	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated	Outbreak morbidity	Outbreak mortality
All species	New	-	-	-	-	-	-	-	-
All species	Total	-	-	-	-	-	-	-	-

Event morbidity - 1.0

Event mortality - 0.0

Outbreaks

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

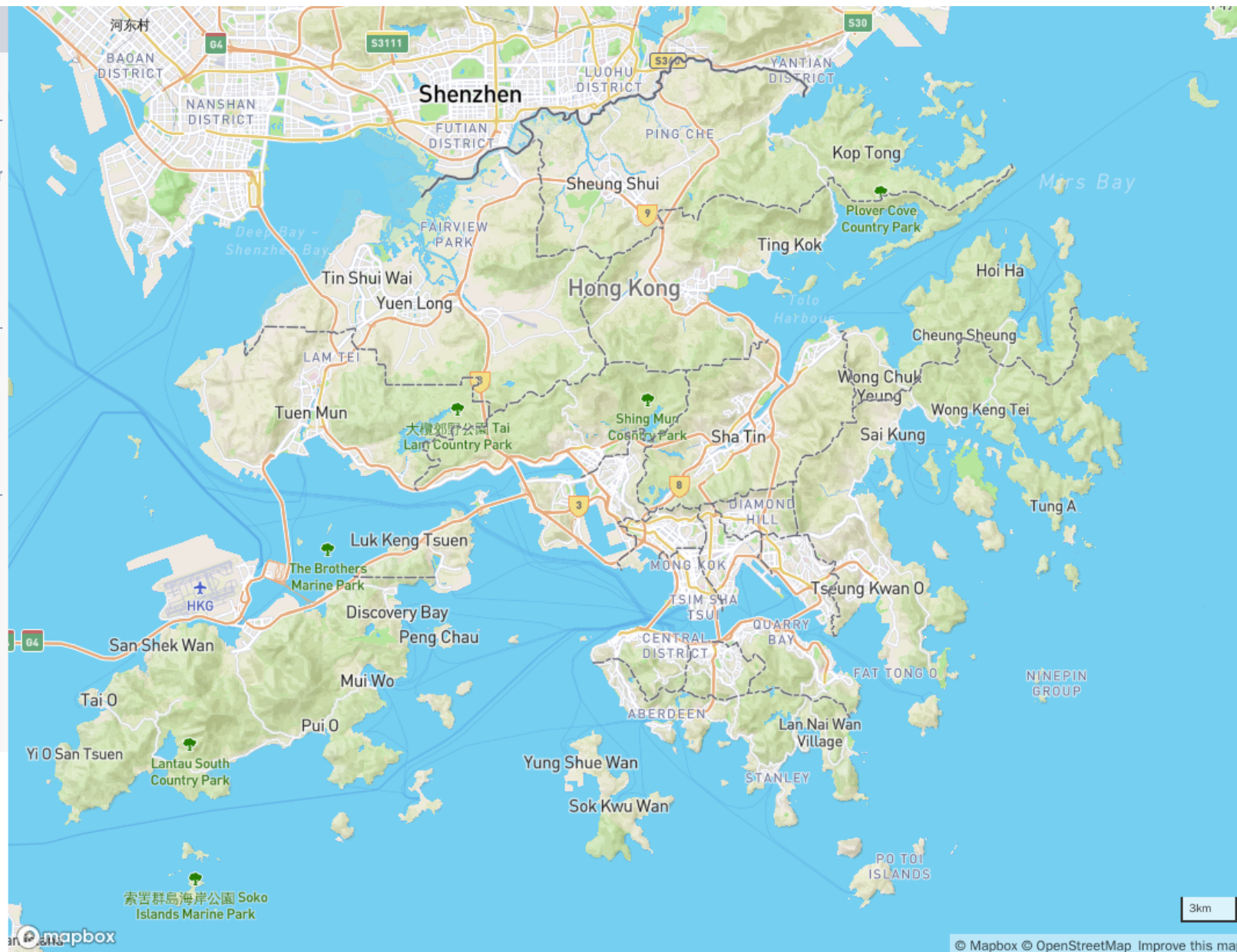
< 20 outbreaks



20 - 100 outbreaks



> 100 outbreaks



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