

## Immediate notification (Final report)

18/12/2021

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

Sender	Country/territory	Report ID
Delegate of United Kingdom	United Kingdom	IN_153007
Event status	Self-declaration	
Resolved	No	

### General information

Country or zone - Zone	Disease - SARS-CoV-2 in animals (Inf. with)	Started on - 30/11/2021
Animal type - Terrestrial	Confirmed on - 15/12/2021	Causal agent - SARS-CoV-2
Ended on - 15/12/2021	Disease category - Emerging	Reported on - 18/12/2021
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 - Unknown or inconclusive

Epidemiological comments The case is considered resolved.

The geographical coordinates used are those of the National Reference Laboratory APHA Weybridge for data protection.

### Diagnostic

Clinical signs - Yes	Method of diagnostic - Diagnostic test
----------------------	--

Test name	Category	Test type	Laboratory	Species sampled	Outbreaks	Tested from	Tested until	Result
Real-time reverse transcription polymerase chain reaction (rRT-PCR)	Nucleic acid detection	Laboratory Test		Tiger	1	03/12/2021		Positive
Real-time reverse transcription polymerase chain reaction (rRT-PCR)	Nucleic acid detection	Laboratory Test	Animal and Plant Health Agency (APHA), Weybridge National Laboratory	Tiger	1	09/12/2021		Positive

### Quantitative data summary

Measuring unit - Animal

Species	Type	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated	Outbreak morbidity	Outbreak mortality
Tiger (Panthera tigris):Felidae-Carnivora	New	3	3	0	0	0	0	-	-

Tiger (Panthera tigris):Felidae- Carnivora	Total	3	3	0	0	0	0	100.0	0.0
All species	New	3	3	0	0	0	0	-	-
All species	Total	3	3	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\_94136-England

Outbreak reference - SARS-CoV-2  
2021/03

Started on - 30/11/2021

First administrative division - England

Ended on - 15/12/2021

Second administrative division - Surrey

Epidemiological unit - Zoo

Geographic coordinates -  
51.353,-0.493

Third administrative division - Runnymede

Approximate location - Yes

Location - England

Description of the affected population Three tigers, kept in the same enclosure in a zoo, presented clinical signs (coughing, diarrhoea, inappetence). Sputum sample from 1 tiger was sampled privately and returned a positive result for SARS-CoV-2. Official samples (oral and nasal swabs and faeces) were then tested at the NRL, Weybridge. Two further tigers were confirmed positive. The first tiger's retest was negative. A leopard in a neighbouring enclosure tested negative. The tigers have recovered. Recent contact with a COVID-19 positive zoo handler could not be confirmed.

Species	Type	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Tiger (Panthera tigris):Felidae- Carnivora	New	Animal	3	3	0	0	0	0
Tiger (Panthera tigris):Felidae- Carnivora	Total	Animal	3	3	0	0	0	0
All species	New	Animal	3	3	0	0	0	0
All species	Total	Animal	3	3	0	0	0	0

## 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

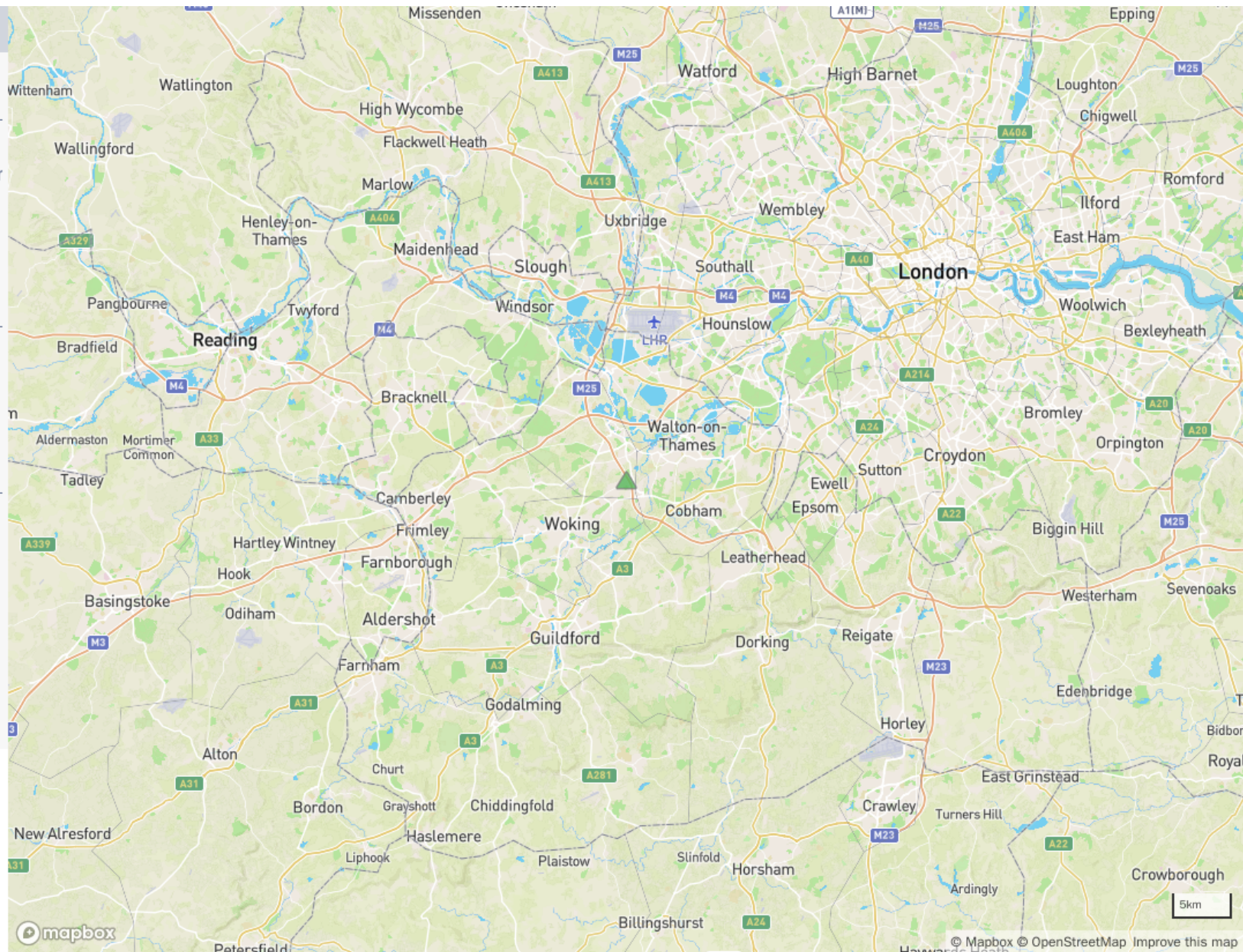
< 20 outbreaks



20 - 100 outbreaks



> 100 outbreaks



© Mapbox | © OpenStreetMap

Prints use map data from Mapbox and OpenStreetMap and their data sources.

To learn more, visit <https://www.mapbox.com/about/maps/> and <http://www.openstreetmap.org/copyright>.

Les localisations des foyers ont été renseignées par les Services vétérinaires compétents et peuvent ne pas représenter l'emplacement exact d'un foyer. L'OIE n'assume aucune responsabilité quant aux données affichées.