

Immediate notification (Final report)

18/03/2021

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

Sender	Country/territory	Report ID
Delegate of Argentina	Argentina	IN_149140
Event status	Self-declaration	
Resolved	No	

General information

Country or zone - Country	Disease - SARS-CoV-2 in animals (Inf. with)	Started on - 26/12/2020
Animal type - Terrestrial	Confirmed on - 10/02/2021	Causal agent - SARS-CoV-2
Ended on - 30/01/2021	Disease category - Emerging	Reported on - 18/03/2021
Reason - Emerging disease		

Disease impact

Outbreak morbidity - 1.0	Outbreak mortality - 0.0
Zoonotic potential - No	

Epidemiology

Source of the event or origin of the infection - Unknown or inconclusive

Epidemiological comments none of the positive animals showed clinical signs of any kind. in all cases there was contact with a person positive to covid-19.

Control measures at event level

Domestic control measures

Applied

- 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	Result
Real-time reverse transcription polymerase chain reaction (rRT-PCR)	Nucleic acid detection	Laboratory Test	Centro de Análisis Moleculares y Metabólicos Laboratorio Provincial de Referencia para Virus respiratorios y COVID-19 Ministerio de Salud. Santiago del Estero Local Laboratory	Cats/Dogs	4	10/02/2021		Positive

Quantitative data summary

Measuring unit - Animal

Species	Type	Susceptible	Cases	Deaths	Killed and	Slaughtered	Vaccinated	Outbreak	Outbreak
---------	------	-------------	-------	--------	------------	-------------	------------	----------	----------

					disposed of			morbidity	mortality
Cats	New	16	2	0	0	0	0	-	-
Cats	Total	16	2	0	0	0	0	1.0	0.0
Dogs	New	6	4	0	0	0	0	-	-
Dogs	Total	6	4	0	0	0	0	3.0	0.0
All species	New	22	6	0	0	0	0	-	-
All species	Total	22	6	0	0	0	0	1.0	0.0

Event morbidity - 1.0

Event mortality - 0.0

Morbidity range - 1-5

Mortality range - 0-0

Outbreaks

ob_82884-Capital

Outbreak reference - 071-21 072-21 073-21 Started on - 16/01/2021

First administrative division - Santiago del Estero

Ended on - 30/01/2021

Second administrative division - Capital

Epidemiological unit - Other

Geographic coordinates -
-27.8,-64.3

Location - Capital

Description of the affected populationtwo canines, a feline, a guinea pig and two snakes live in the household. the snakes were not swabbed and no serum was obtained. none of the animals showed any signs. Tests are carried out within the framework of research developed by projects financed by the national agency for the promotion of research, technological development and innovation carried out within the framework of the coronavirus unit of the MINCyT-AGENCIA-CONICET. Within this project diagnosis of companion animals living with people affected by covid-19 is performed .

Species	Type	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Dogs	New	Animal	2	2	0	0	0	0
Dogs	Total	Animal	2	2	0	0	0	0
Cats	New	Animal	1	1	0	0	0	0
Cats	Total	Animal	1	1	0	0	0	0
All species	New	Animal	3	3	0	0	0	0
All species	Total	Animal	3	3	0	0	0	0

ob_82882-Capital

Outbreak reference - 068-21

Started on - 13/01/2021

First administrative division - Santiago del Estero

Ended on - 27/01/2021

Second administrative division - Capital

Epidemiological unit - Other

Geographic coordinates -
-27.8,-64.3

Location - Capital

Description of the affected populationtwo animals live together in the household, a canine and a feline. they did not show signs. only the canine was swabbed and blood was taken from both of them. Tests are carried out within the framework of research developed by projects financed by the national agency for the promotion of research, technological development and innovation carried out within the framework of the coronavirus unit of the MINCyT-AGENCIA-CONICET. Within this project diagnosis of companion animals living with people affected by covid-19 is performed .

Species	Type	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Cats	New	Animal	1	0	0	0	0	0
Cats	Total	Animal	1	0	0	0	0	0
Dogs	New	Animal	1	1	0	0	0	0

Dogs	Total	Animal	1	1	0	0	0	0
All species	New	Animal	2	1	0	0	0	0
All species	Total	Animal	2	1	0	0	0	0

ob_82883-Capital

Outbreak reference - 070-21 Started on - 12/01/2021 First administrative division - Santiago del Estero

Ended on - 26/01/2021 Second administrative division - Capital Epidemiological unit - Other

Geographic coordinates - Location - Capital

-27.8,-64.3

Description of the affected population Tests are carried out within the framework of research developed by projects financed by the national agency for the promotion of research, technological development and innovation carried out within the framework of the coronavirus unit of the MINCYT-AGENCIA-CONICET. Within this project diagnosis of companion animals living with people affected by covid-19 is performed .

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

ob_82881-Banda

Outbreak reference - 059-20 Started on - 26/12/2020 First administrative division - Santiago del Estero

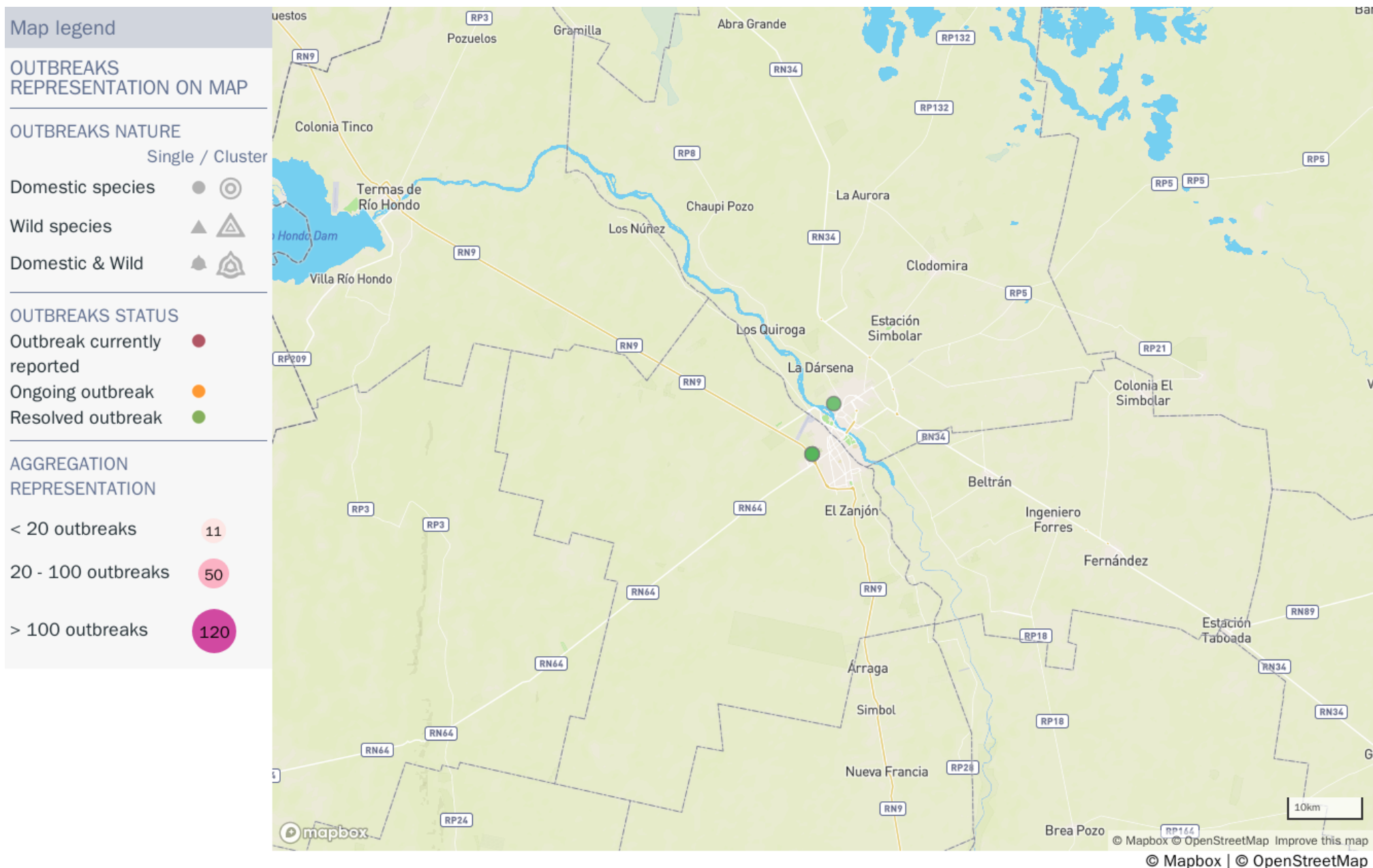
Ended on - 09/01/2021 Second administrative division - Banda Epidemiological unit - Other

Geographic coordinates - Location - Banda

-27.74,-64.27

Description of the affected population the cat lives with two adult canines and 13 other felines. the cat was nursing seven kittens with gastrointestinal signs, cachexia and purulent ocular secretion. oropharyngeal and rectal swabs were performed on the seven kittens and the cat. Tests are carried out within the framework of research developed by projects financed by the national agency for the promotion of research, technological development and innovation carried out within the framework of the coronavirus unit of the MINCYT-AGENCIA-CONICET. Within this project diagnosis of companion animals living with people affected by covid-19 is performed .

Species	Type	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Cats	New	Animal	14	1	0	0	0	0
Cats	Total	Animal	14	1	0	0	0	0
Dogs	New	Animal	2	0	0	0	0	0
Dogs	Total	Animal	2	0	0	0	0	0
All species	New	Animal	16	1	0	0	0	0
All species	Total	Animal	16	1	0	0	0	0



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.