Mexico - SARS-CoV-2 in animals (Inf. with) - Follow up report 6

GENERAL INFORMATION

COUNTRY/TERRITORY OR ZONE COUNTRY/TERRITORY

DISEASE SARS-CoV-2 in animals (Inf. with)

REASON FOR NOTIFICATION Emerging disease

END DATE 2022/07/22

ANIMAL TYPE TERRESTRIAL

CAUSAL AGENT

SARS-CoV-2 DATE OF LAST OCCURRENCE

SELF-DECLARATION

DISEASE CATEGORY

Emerging

GENOTYPE / SEROTYPE / SUBTYPE

CONFIRMATION DATE

2020/08/14

EVENT ID 3445

START DATE 2020/08/14

EVENT STATUS Resolved

REPORT INFORMATION

REPORT NUMBER Follow-up report 6

REPORT STATUS

REPORT ID FUR_158142

NO EVOLUTION REPORT

REPORT REFERENCE

REPORT DATE 2022/12/05

EPIDEMIOLOGY

SOURCE OF EVENT OR ORIGIN OF INFECTION

• contact with infected people

EPIDEMIOLOGICAL COMMENTS

As a result of the recommendation issued by SENASICA since April 2020 urging the country's veterinarians and pet owners to follow the series of recommendations, it has been possible to prevent and detect possible cases of COVID-19 in animals exposed to infected people.

DISEASE IMPACT

ZOONOTIC POTENTIAL NO

QUANTITATIVE DATA SUMMARY

MEASURING UNIT

Animal

	Susceptible	Cases	Deaths	Killed and Disposed of	I Slaughtered/Killed for commercial use	Vaccinated
NEW	-	-	-	-	-	-
TOTAL	9	9	2	0	0	0
NEW	1	1	0	0	0	0
TOTAL	30	18	1	0	0	0
NEW	1	1	0	0	0	0
TOTAL	39	27	3	0	0	0
	TOTAL NEW TOTAL NEW	NEW - TOTAL 9 NEW 1 TOTAL 30 NEW 1	NEW TOTAL 9 9 9 NEW 1 1 1 TOTAL 30 18 NEW 1 1 1	NEW TOTAL 9 9 2 NEW 1 1 1 0 TOTAL 30 18 1 NEW 1 1 0	NEW - - - - -	NEW -

DIAGNOSTIC DETAILS

YES

Diagnostic test

Test name	Laboratory	Species sampled	Outbreaks	First result date	Last result date	Result
Pathogen isolation on cell culture	Laboratorio de Bioseguridad Nivel 3 del SENASIO	CA Dogs	1	2020/11/23	2020/11/23	Positive
Reverse transcription-polymerase chain reaction (RT-PCR)	Laboratorio de Bioseguridad Nivel 3 del SENASIO	CA Dogs	15	2020/08/14	2022/07/15	Positive
Virus sequencing	Centro Nacional de Servicios de Constatación el Salud Animal (CENAPA)	n Dogs	1	2020/11/26	2020/11/26	Positive

CONTROL MEASURES AT EVENT LEVEL

CONTROL MEASURES AT EVENT LEVEL DOMESTIC ANIMALS WILD ANIMALS Disinfection Applied Applied Quarantine