Breadcrumb

1. Home
2. Print
3. Pdf
4. Node
5. Entity Print

SARS-CoV-2 Projects and Studies

Last Modified:

APHIS and other One Health partners are conducting projects and studies to protect our Nation's animals and people from SARS-CoV-2 and other zoonotic diseases (those that can spread between animals and people).

Our projects and studies align with APHIS' Strategic Framework (362.4 KB) for SARS-CoV-2 surveillance in animals. This includes projects and studies to understand how SARS-CoV-2 virus behaves in different animals, how it moves between animals and people, and what we can do to interrupt the chain of disease transmission. This will help APHIS achieve our goal of building a national capacity to prevent or limit the next zoonotic disease outbreak. Browse our current projects and studies below.

Study Spotlight

No current study spotlight.

Projects

Loading...

Studies

We have conducted many studies to understand if and how different animal species are affected by SARS-CoV-2. While there are still some ongoing projects to delve deeper into the topic, below you'll find what is already completed.

Year	Title
2023	APHIS Zoonotic Coronavirus Literature Review (1.48 MB)
	Questions and Answers: Results of Study on SARS-CoV-2 in White-tailed Deer
2023	Español
	Hmong
2022	Evaluation of Municipal Wastewater-Associated Wildlife as Potential Sources of Mutations of SARS-CoV-2
2022	Susceptibility of wild canids to severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2)
2021	SARS-CoV-2 exposure in wild white-tailed deer (*Odocoileus virginianus*)
2021	SARS-CoV-2 exposure in escaped mink, Utah, USA
2021	An opportunistic survey reveals an unexpected coronavirus diversity hotspot in North America
2021	Peridomestic mammal susceptibility to severe acute respiratory syndrome coronavirus 2 infection

Print