



A LIST OF FREQUENTLY ASKED QUESTIONS ABOUT CIV

What is canine influenza virus (CIV)?

Canine influenza virus (CIV) causes a respiratory infection in dogs that is also known as dog flu. The infection is very contagious to other dogs. Common signs are fever, lethargy, decreased appetite, cough, and runny nose. Most dogs have a mild form of the infection, but some dogs may develop pneumonia and have a more serious disease course that requires hospitalization.⁴

How does CIV spread?

Canine influenza is very contagious, meaning that it is easily spread from dogs that are currently infected to other dogs. CIV can pass from dog to dog through virus particles in the air (eg, through coughing or sneezing) or by coming into physical contact with other dogs (eg, touching noses). It can also be picked up if a dog touches or plays with objects that were touched by infected dogs (eg, food bowls, toys). Humans can even transmit the virus between dogs. For example, they may spread the virus if they pet an infected dog, or even touch a toy or doorknob that an infected dog has had contact with, and then touch another dog before washing their hands.

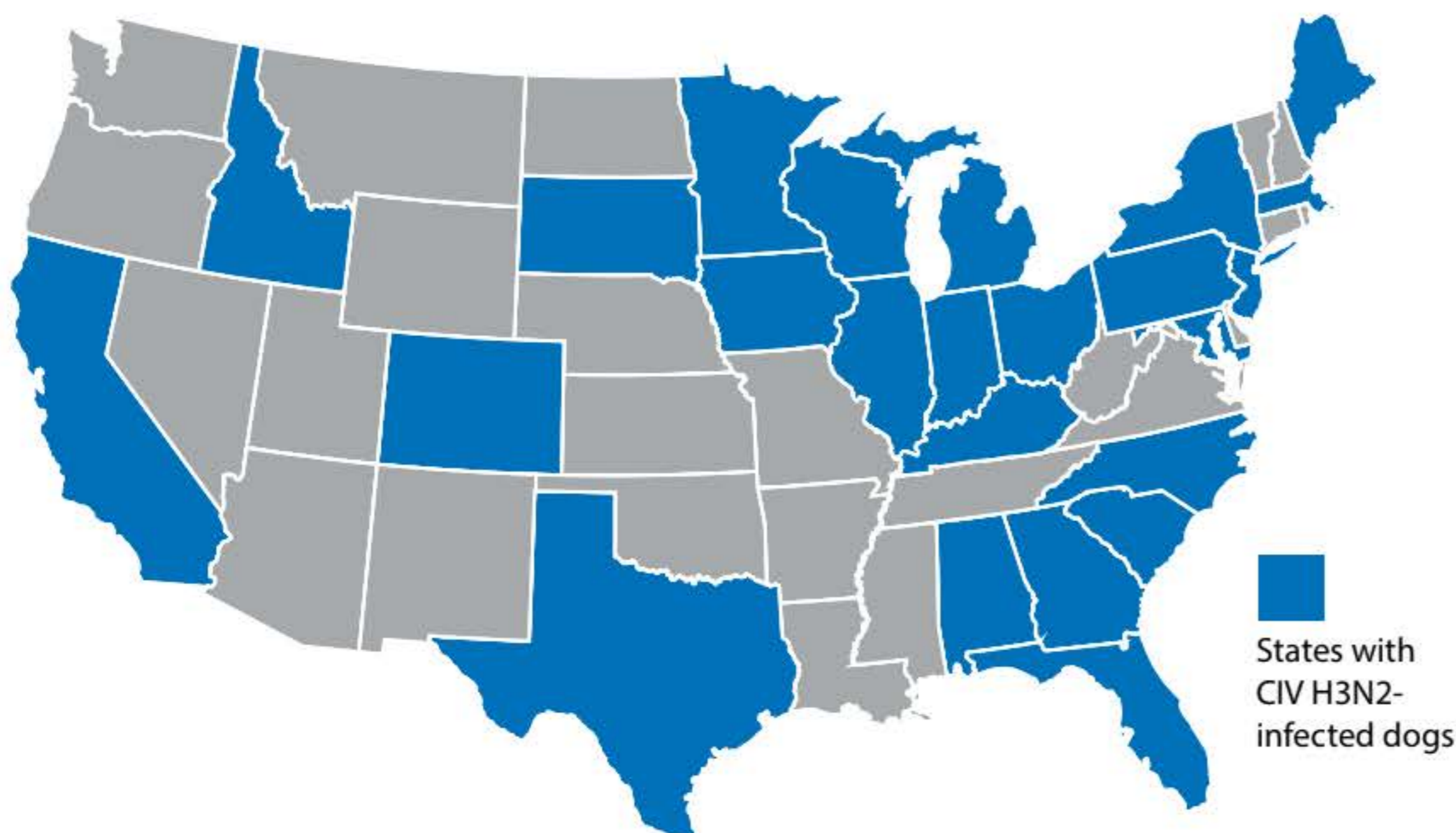
You can take important steps to minimize the spread of canine influenza^{4,5}:

- Keep your dog at home if he or she has signs of a respiratory infection, and contact your veterinarian regarding appropriate care and evaluation
- Routinely wash your dog's food and water bowls and toys with soap and water
- Sanitize your hands with soap and water or an alcohol-based hand sanitizer, and wash your clothes after coming in contact with a dog that has signs of a respiratory infection
- Make sure the professionals you know who provide care for your dog(s) are knowledgeable about canine influenza and are taking appropriate precautions to minimize its spread

WHAT PET OWNERS SHOULD KNOW

- CIV is not the same as Canine Parainfluenza or *Bordetella*. Many different pathogens can play a role in canine (kennel) cough
- Canine influenza is highly infectious and the virus spreads very quickly from dog to dog
- CIV can be spread by direct contact with respiratory discharge from infected dogs, through the air via a cough, bark, or sneeze, and by contact with contaminated objects such as dog bowls and clothing
- To prevent the spread of disease, owners should wash their hands with soap and water or disinfect them with an alcohol-based hand sanitizer after contact with dogs
- Dog owners whose dogs are coughing or showing other signs of respiratory disease should not participate in activities or bring their dogs to facilities where other dogs can be exposed to the virus
- Owners should call their veterinarian immediately if their dog has the following clinical signs:
 - Coughing
 - Discharge from the nose or eyes
 - Loss of appetite
 - Lethargy/lack of energy

THE GROWING PREVALENCE OF CANINE INFLUENZA VIRUS (CIV) H3N2³



Canine Influenza H3N2 was first isolated in March 2015 and has since spread to 24 states

(March - August 2015)