



## WHAT DOES IT ALL MEAN?

Explaining key terms in animal health

ENDEMIC DISEASES



Endemic diseases are always present in a community to one degree or another. Incidence levels may fluctuate, but the disease always remains a continual concern.

**EPIDEMIC** 



An epidemic is a widespread occurrence of disease in a community at a particular time.

ZOONOTIC DISEASES



Zoonotic diseases are those which can be passed between animals and humans.

VECTOR BORNE-DISEASES



Vector-borne diseases are transmitted by the bite of an infected species, such as mosquitoes or ticks. Some diseases (such as Lyme disease) are vector-borne and Zoonotic.

**PATHOGEN** 



A pathogen is a bacterium, virus or microorganism that can cause disease.

FOODBORNE DISEASES



Foodborne diseases are caused by bacteria, viruses or parasites transmitted when food is contaminated, such as through poor storage, in the supply chain.