

What is African Swine Fever?

African Swine Fever (ASF) is a highly infectious disease of domestic and feral pigs of all breeds. The disease has circulated in much of Africa for many years. The disease showed up in Eurasia in 2007 and spread rapidly across the region, including Russia and parts of Europe. Late last year, the disease appeared in China and in recent months has spread across that country and infected nearby countries of Vietnam, Cambodia, and Mongolia (red coloured countries in map below have zones infected with ASF).

Inspections of passenger baggage have turned up ASF test-positive pork in a number of countries, including Australia.*

The disease is spreading rapidly!

*<http://www.agriculture.gov.au/about/media-centre/media-releases/african-swine-fever>

Signs and symptoms of the disease

ASF is caused by a virus and affects all ages of pigs, wild and domestic.

The disease can be difficult to recognise because it can appear similar to some other pig diseases.

Symptoms of the disease include:

- Red, blotchy skin or skin lesions
- Diarrhoea, sometimes with blood
- High fever
- Weakness, depression, loss of appetite, or vomiting
- Sudden death, most pigs that become infected will eventually die
- Coughing or difficulty breathing.

Only pigs can become infected with ASF!

African Swine Fever is a viral disease that only infects pigs, not people – so it is not a public health threat nor a food safety concern.

Aside from pigs, no other livestock, wildlife, or pets are affected by ASF.

New Zealand has never been infected with ASF. An outbreak would be devastating to the country's pig industry.

Protect your pigs from

AFRICAN SWINE FEVER



Disease Alert

Major outbreak of pig disease
African Swine Fever in Asia and Europe.

Learn how to keep your pigs safe.



What is Biosecurity?



Biosecurity refers to all the steps you can take to minimise the chance of bringing a disease onto your farm, or spreading disease to someone else.



PROTECT YOUR PIGS!

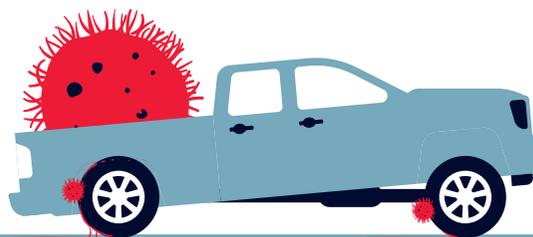
Good biosecurity practices will help keep New Zealand from becoming infected with ASF and other pig diseases. Manage all the things you can to prevent disease from getting into your pigs.

Waste food feeding

- Disease can be spread by infected meat. It's against the law to feed pigs untreated meat, or untreated waste food that may have come into contact with meat. Food waste must be heated to 100°C for 1 hour (boil for 1 hour while stirring often).

Buying and selling pigs

- Only buy healthy pigs from suppliers that you know.
- Quarantine new stock from the rest of your herd for at least one month to ensure they aren't carrying disease.
- ACT when pigs get sick! If you see any of the symptoms of ASF, call a vet or the MPI Exotic Pest and Disease Hotline: 0800 80 99 66.



Gear, equipment, and vehicles

- Diseases such as ASF can survive for months on equipment, boots and clothing, trailers, and other gear.
- Scrub, disinfect, and dry all equipment if moving between farms.

International travel and guests

- Are you certain you have not come into contact with ASF or pigs while overseas?
- Insist that visitors and staff maintain at least 48 hours 'no-contact' time with other pigs, saleyards, and abattoirs.
- Stay away from your pigs for at least 5 days after returning from overseas.

Feral pigs (wild boar)

- Feral pigs have been a big problem in spreading ASF in Europe and Asia. They can cover long distances and are widespread in New Zealand.
- Keep a watch for the presence of feral pigs and keep fences in good order. Call the MPI Hotline if you see any sick or dead feral pigs.
- New Zealand has a widespread population of feral pigs and if they were to become infected with ASF, it would be very difficult to eradicate.



What can you do?

African Swine Fever is highly contagious and if it arrived in New Zealand, it would be devastating to our pig industry.

There is no vaccine to protect your pigs if ASF were to occur in this country, and most affected pigs will die.

Be alert and report any unusual illness in your pigs. Maintain high biosecurity at your farm so your pigs are not at risk.

Importantly, do not feed untreated meat scraps to any pigs.

For more information visit:

www.mpi.govt.nz/african-swine-fever/,
www.nzpork.co.nz/asf or www.oie.int/asf

**REPORT SUSPECTED
SIGNS IMMEDIATELY**

0800 80 99 66

Oie WORLD ORGANISATION FOR ANIMAL HEALTH
Protecting animals, preserving our future

Messages and visuals adapted from the campaign 'ASF kills pigs' from the World Organisation for Animal Health (OIE).

 **Biosecurity New Zealand**
Ministry for Primary Industries
Manatū Ahu Matua

New Zealand
PORK