

PED virus in maps

About Porcine Epidemic Diarrhoea (PED) virus, a lot is documented in the USA and Canada. Now Japan is reporting about heavy outbreaks too. Can we compare these figures? Here is my summary – a story in maps.



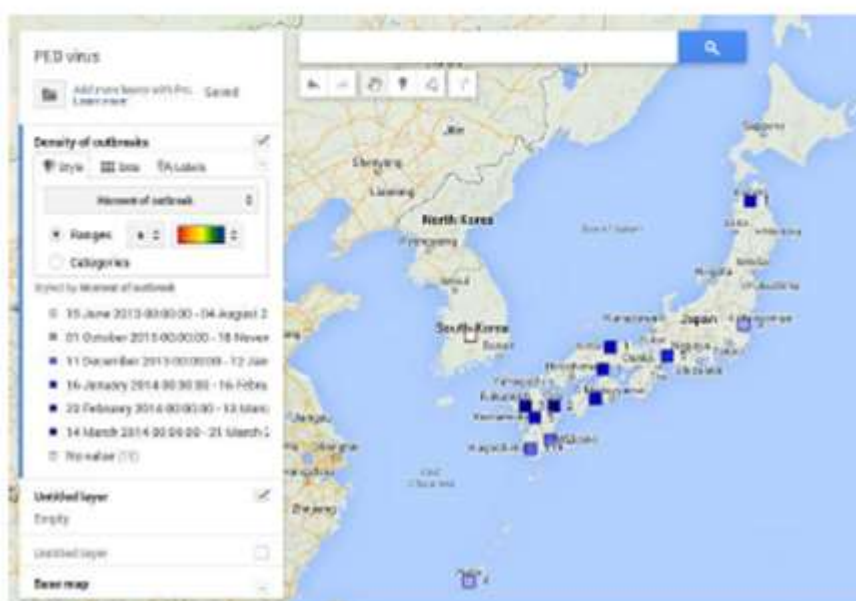
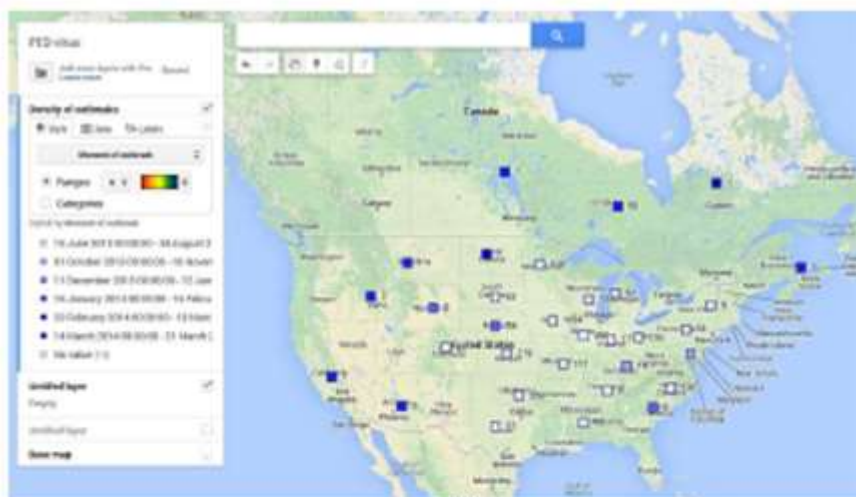
Question 1: Where has the recent wave of PED virus been confirmed? Each square represents a country – or a state/ province/ prefecture – provided that these data were available.



Question 2: Which states (USA), provinces (Canada) and prefectures (Japan) have been hit – and how many locations?

The occurrence in the USA appears more dense – although it is hard to compare since the density of farms in both countries is different. Don't forget Japan is the world's largest pork importer!

Question 3: When was each state, province or prefecture first infected?



Interesting question, as this shows the spread of the disease in new territories – in Japan colours are now darker than in the US.

That does not mean that the problem of new outbreaks in the US is over – one of the [latest updates](#) at the end of March showed a discovery of 247 new cases. This weekly number has come down only slightly from 315 mid-February.

by [Vincent ter Beek](#) Apr 11, 2014
Pig Progress