

## Core group report – December 2019

Date: 06 January 2020.

Deteriorating	No Change	Improving	Undetermined
Situation is deteriorating and / or there is an increased risk to the UK	Update does not change the disease risk for animal health	Situation is improving or seasonal risk is decreasing	New incident or emerging disease / threat with unknown risk to UK

### Foot and Mouth Disease

#### *Low risk – no change*

In December, a small number of outbreaks of FMD serotype O were reported in Turkey (1), Algeria (3), Myanmar (3), FMD serotype SAT2 in South Africa (4), FMD serotype SAT3 in Namibia (2), and FMD serotype A in Myanmar (5).

### Highly Pathogenic Avian Influenza

#### *Low risk for wild bird incursion – no change*

In December, a small number of outbreaks were reported in domestic poultry: HPAI H5N2 in Taiwan (7), HPAI H5N5 in Taiwan (2) and HPAI H5N8 in South Africa (3). In **Europe**, Poland reported outbreaks of HPAI H5N8 (3).

### African Swine Fever

#### *Medium risk – no change*

In December, in **Europe**, reported outbreaks of ASF have continued in backyard pig and commercial pig premises in Bulgaria (3), and Romania (57). Reports in wild boar continue in Belgium (1), Bulgaria (38), Estonia (3), Hungary (168), Italy (16), Latvia (27), Lithuania (29), Poland (336), Romania (71), and Slovakia (9). In **Asia**, China (1), and Indonesia (392) have reported new outbreaks of ASF in domestic pigs. **Elsewhere**, there were outbreaks of ASF in domestic pigs in Russia (1), and Moldova (1). ASF in wild boar has also been reported in Russia (14), Moldova (4), China (1) and South Korea (19).

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## Classical Swine Fever

*Very low risk – no change*

In December, Japan has reported an outbreak of CSF in domestic pigs (1) and a large number of cases in wild boar (109). Elsewhere, there were reports of CSF in Russia in wild boar (4).

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## Bluetongue

*Low risk – no change*

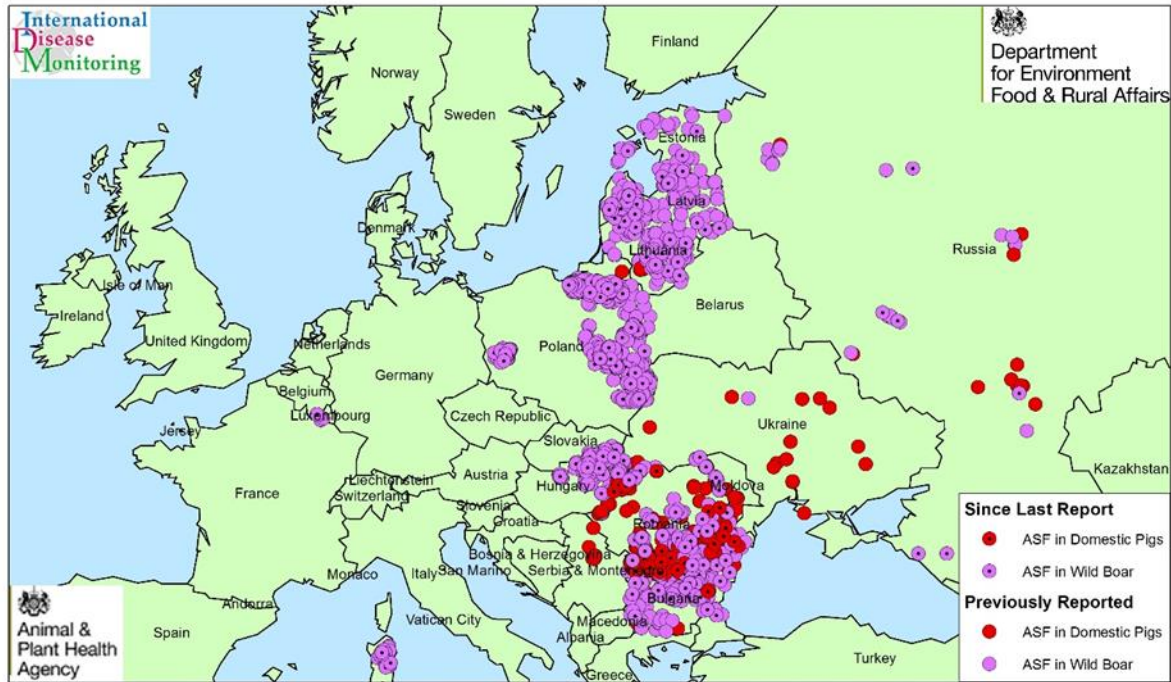
In December, there were reports of BTV-8 in Switzerland (1), and in Belgium (3), and BTV-16 in Greece (13). There were 181 reports of BTV-8 in France (dating from January 2019 – May 2019).

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## Newcastle disease

*Low risk – no change*

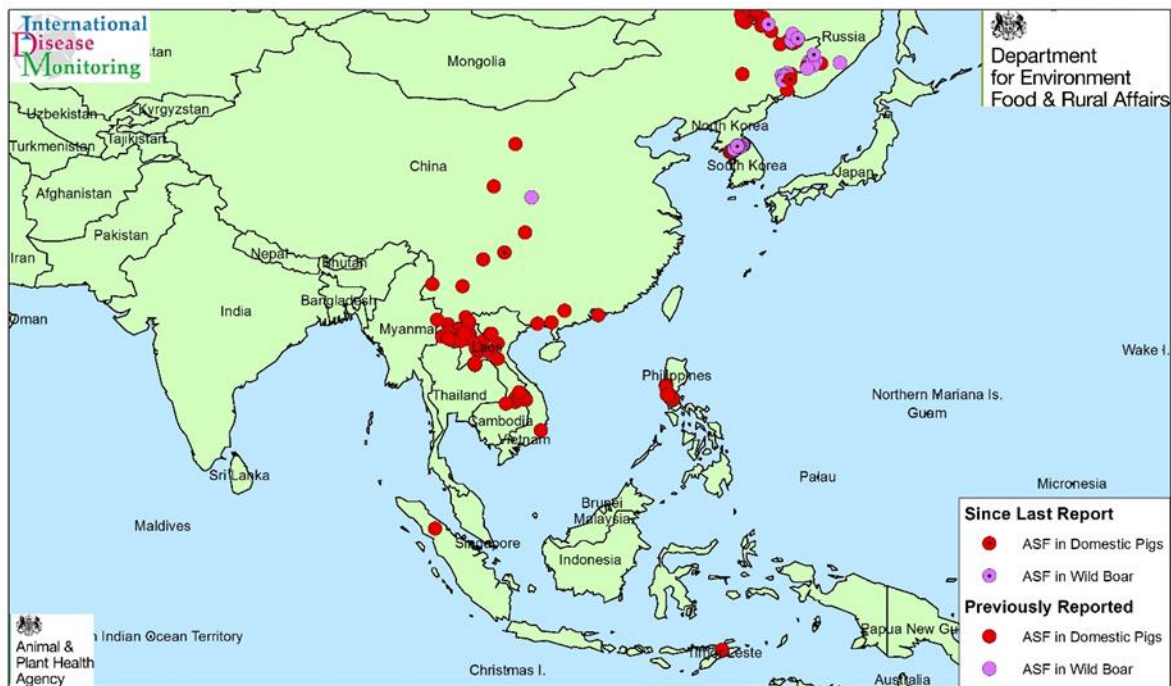
In December, there were outbreaks of ND in Dominican Republic (4), Russia (3), Romania (1) and USA (14).



Map prepared by IDM  
 Date: 02/01/2020  
 Absolute scale: 1:25,000,000

African swine fever in Europe since August 2019

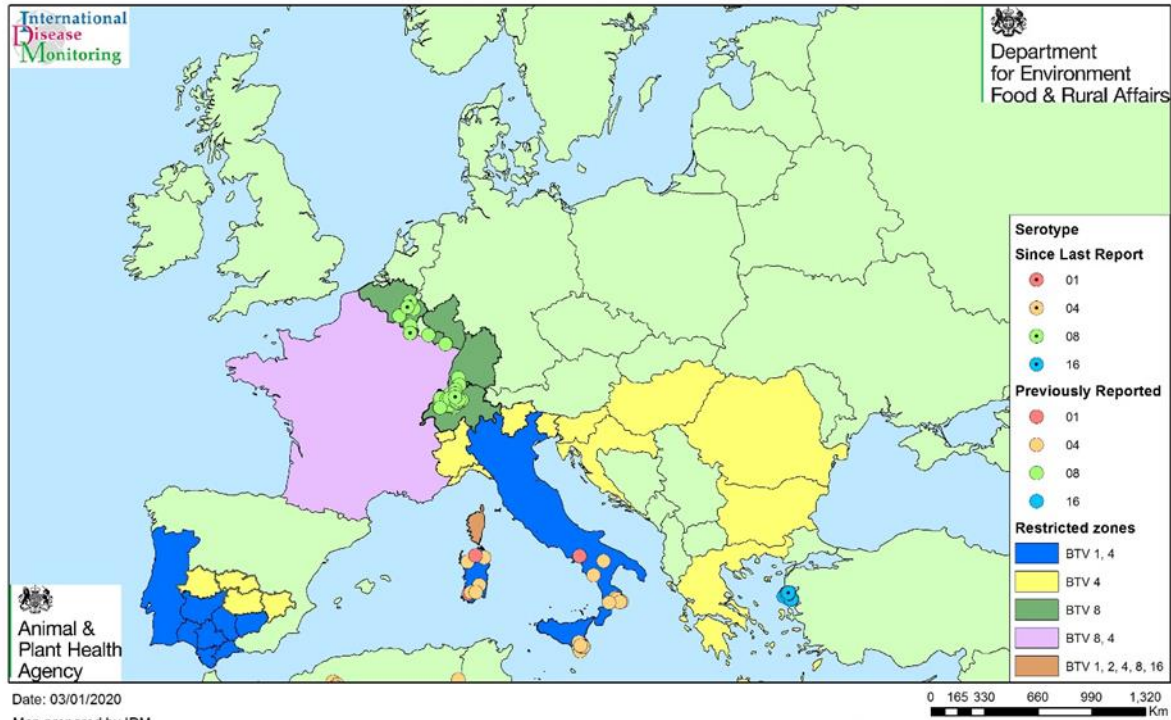
0 170 340 680 1,020 1,360 Km



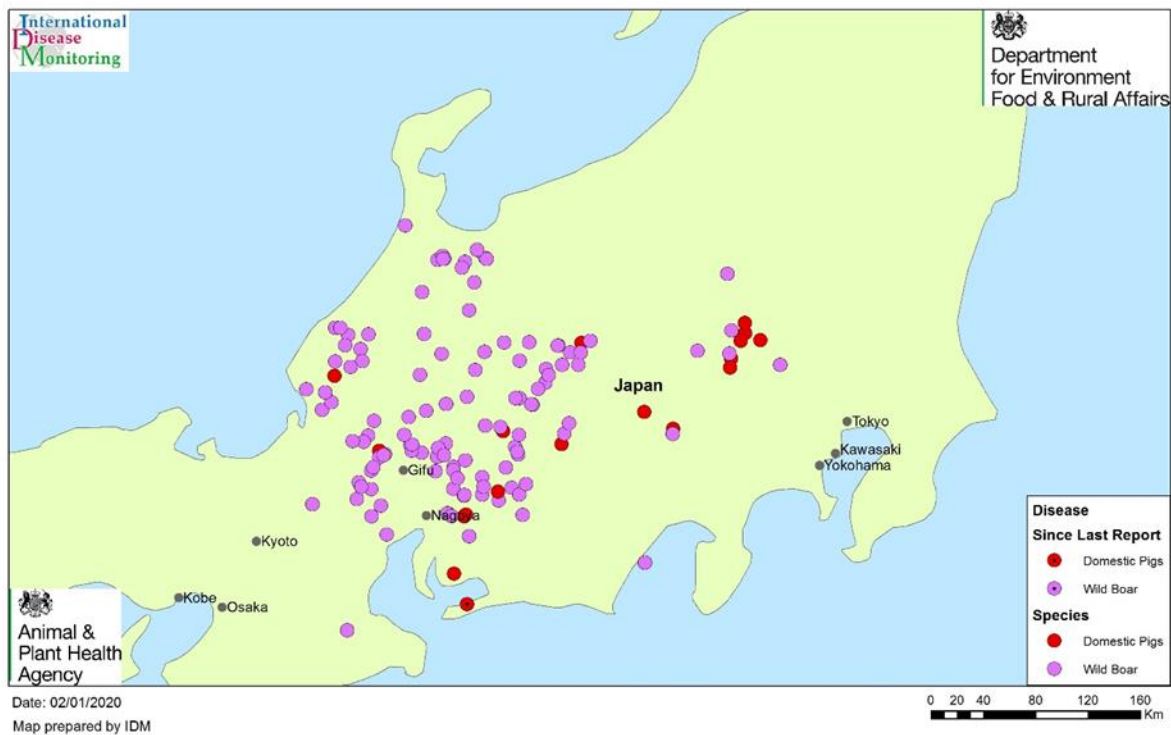
Map prepared by IDM  
 Date: 02/01/2020  
 Absolute scale: 1:42,000,000

African swine fever in south-east Asia since August 2019

0 290 580 1,160 1,740 2,320 Km

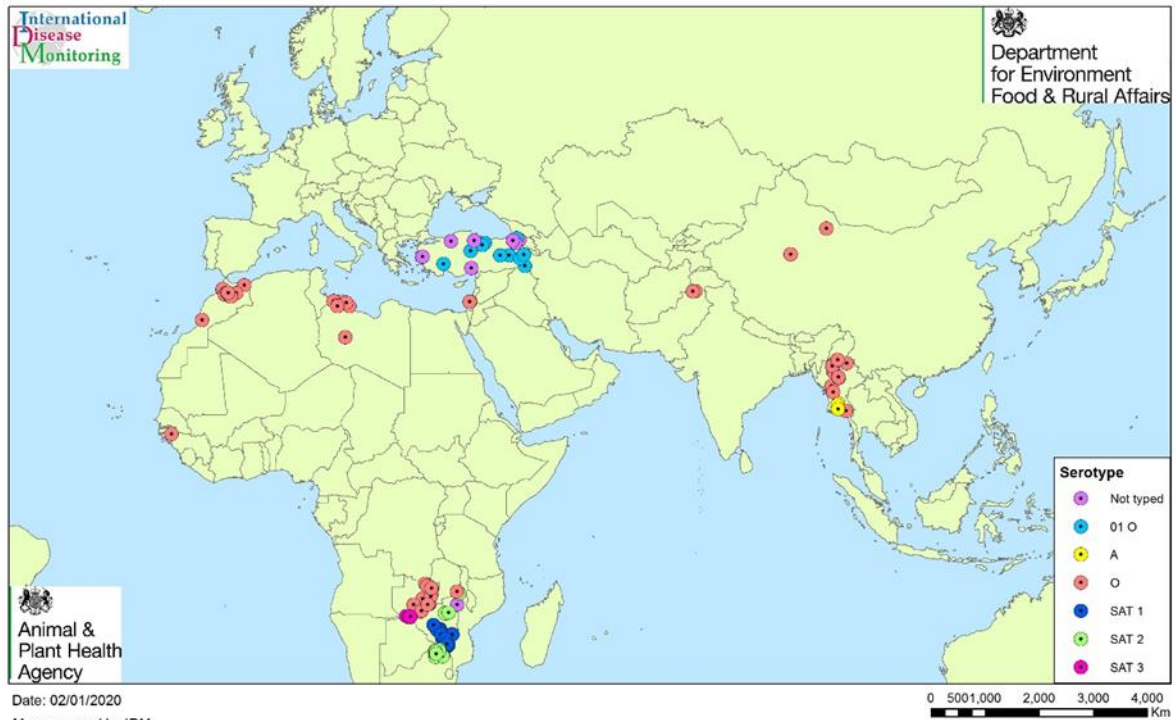


Bluetongue disease in Europe: May - December 2019

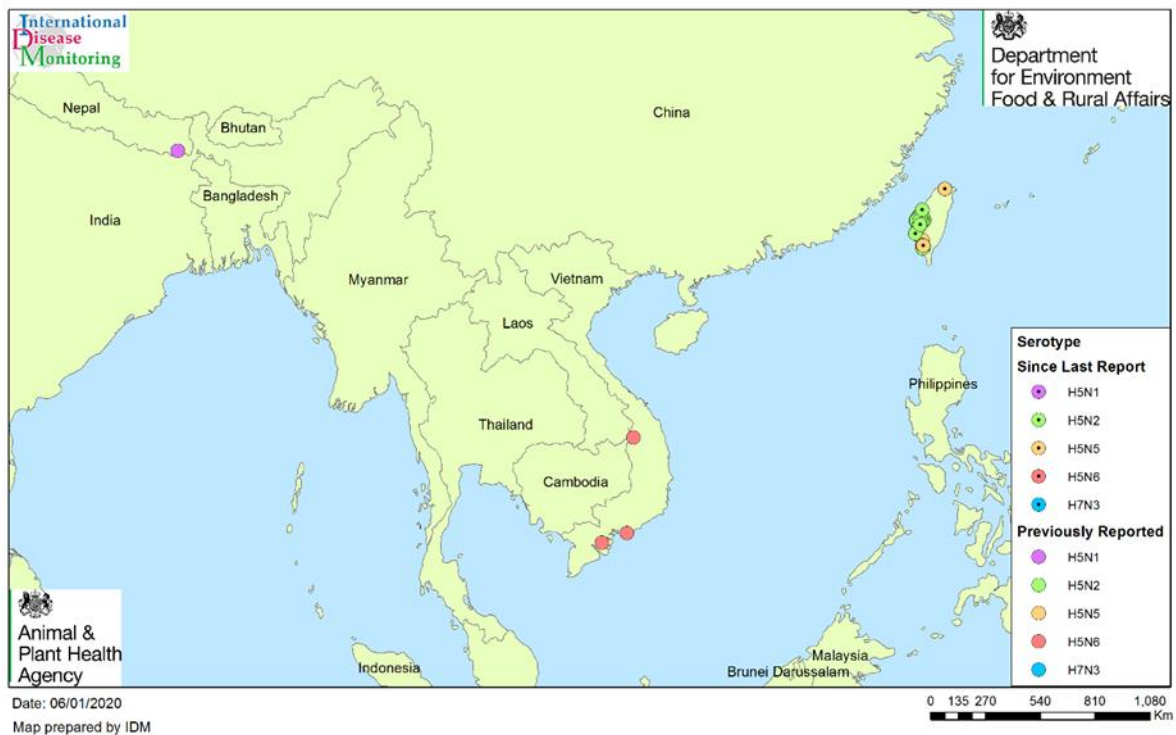


Classical swine fever disease in Japan from August 2019

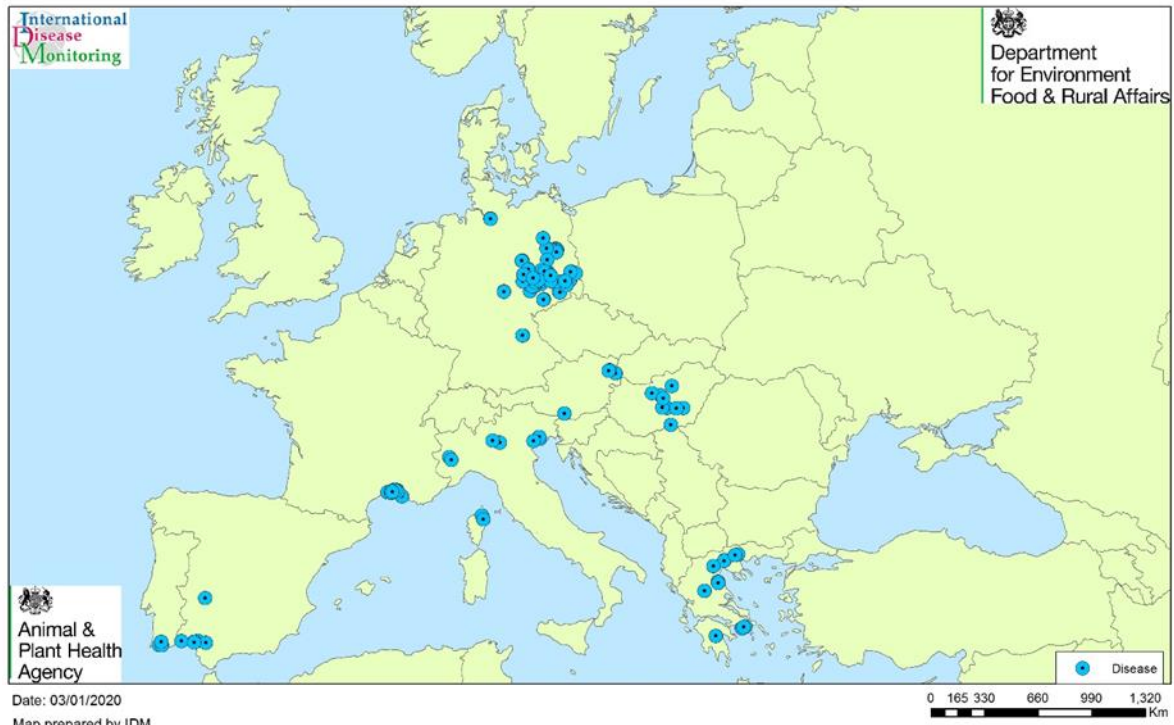




Foot and Mouth Disease: April - December 2019



Highly pathogenic avian influenza in Asia from August 2019



West Nile virus in Europe since August 2019