

Core group report – January 2020

Date: 06 February 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 January, a small number of outbreaks of FMD serotype O were reported in China (1), Russia (1), and FMD serotype SAT2 in South Africa (6).

Highly Pathogenic Avian Influenza

Low risk for wild bird incursion – no change

In January, a small number of outbreaks were reported in domestic poultry: HPAI H5N2 in Taiwan (16), HPAI H5N5 in Taiwan (8), HPAI H5N1 in India (1) and HPAI H5N8 in South Africa (2). HPAI H5N8 was identified in a wild bird (eagle) in Israel (1). In **Europe**, outbreaks of HPAI H5N8 in domestic poultry were reported in the Czech Republic (1), Hungary (4), Poland (17), Romania (2), Slovakia (3) and the Ukraine (1); in wild birds, Germany (1) and Poland (1); in captive birds in Slovakia (1).

African Swine Fever

Medium risk – no change

In January, in **Europe**, reported outbreaks of ASF have continued in backyard pig and commercial pig premises in Bulgaria (6), Romania (93) and Ukraine (1). Reports in wild boar continue in Belgium (1), Bulgaria (71), Estonia (7), Hungary (365), Italy (21), Latvia (45), Lithuania (38), Poland (452), Romania (168), Serbia (16), Slovakia (12), and Ukraine (2). In **Asia**, the Philippines (111) have reported new outbreaks of ASF in domestic pigs. **Elsewhere**, there were outbreaks of ASF in domestic pigs in Russia (2), and Moldova (1). ASF in wild boar has also been reported in Russia (13), Moldova (25), and South Korea (16).

Classical Swine Fever

Very low risk – no change

In January, Japan has reported outbreaks of CSF in domestic pigs (7), where there was a large jump south to domestic pigs on the island of Okinawa, and a large number of cases in wild boar (143).

Bluetongue

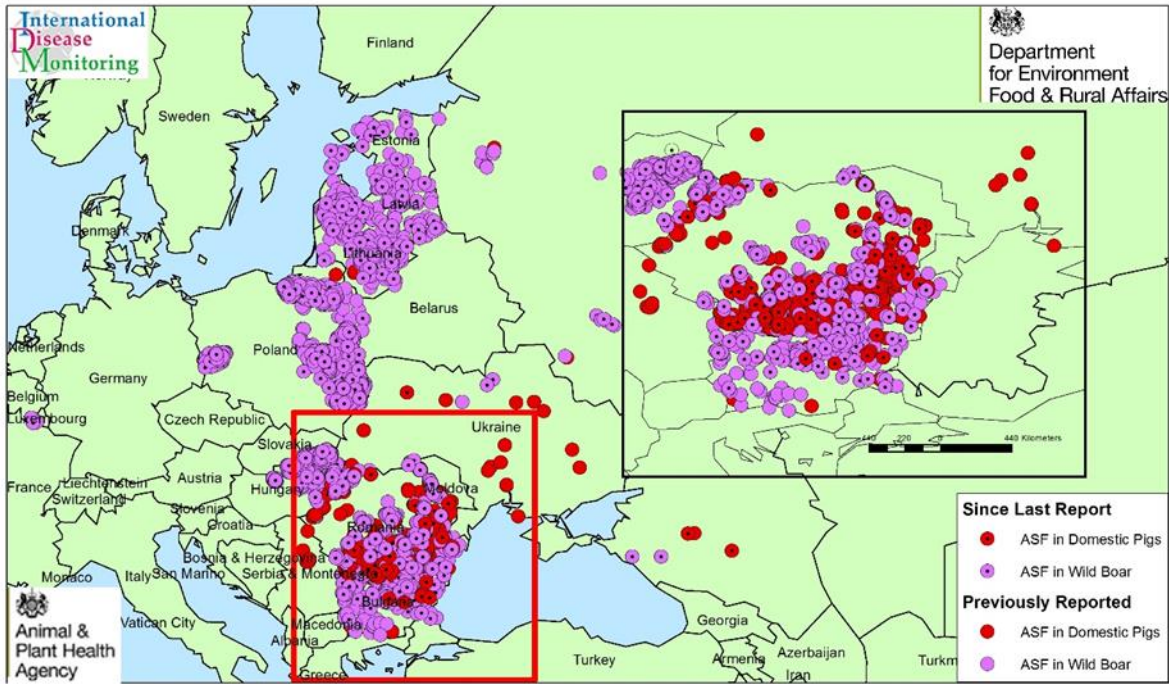
Low risk – no change

In January, there were reports of BTV-8 in Switzerland (1), Belgium (2), and France (1), BTV-16 in Greece (1), and BTV-4 in Italy (1).

Newcastle disease

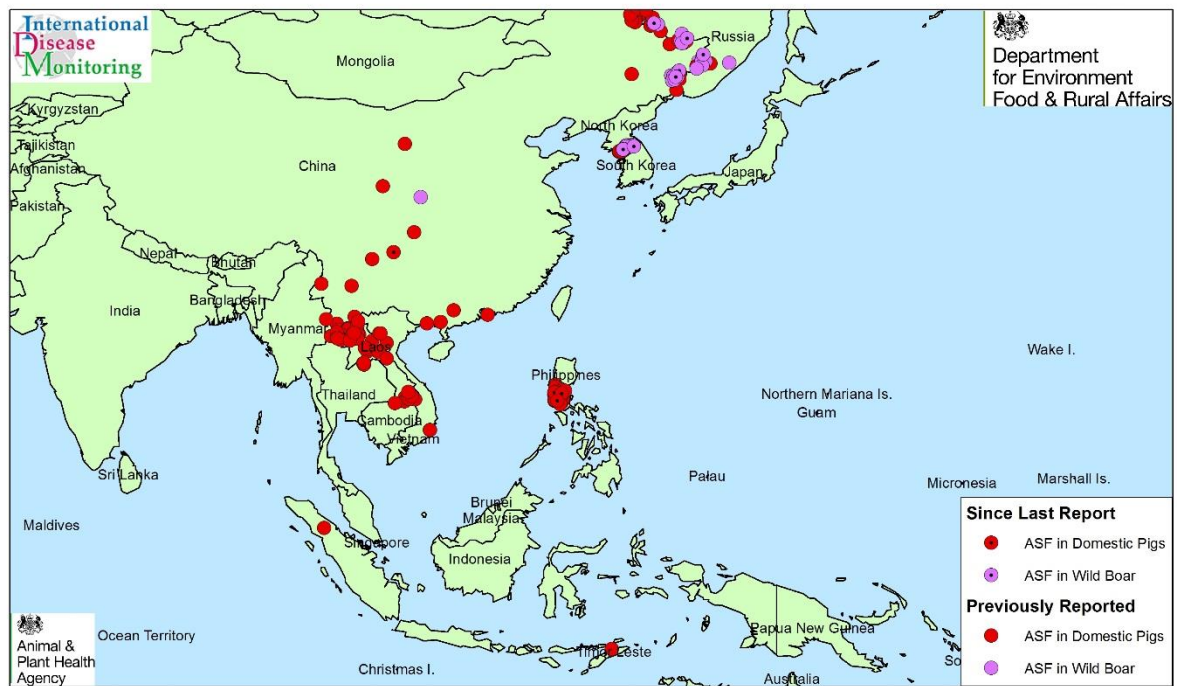
Low risk – no change

In January, there were outbreaks of ND in Russia (2) and USA (2) in backyard poultry.



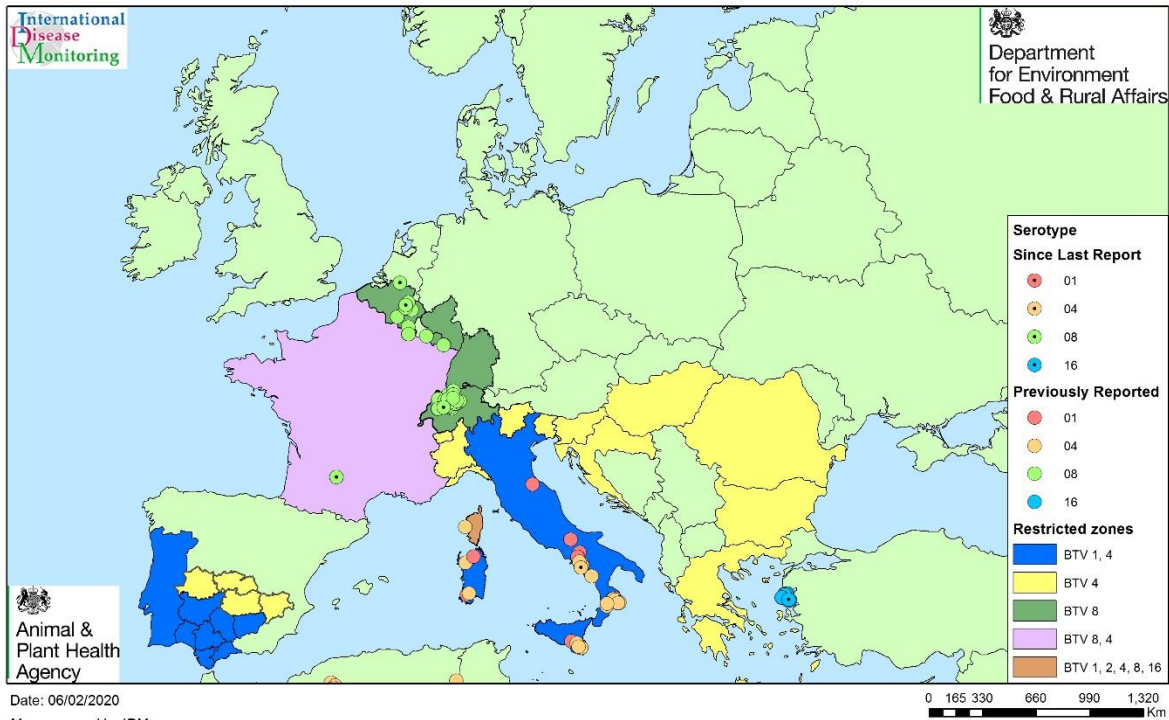
Map prepared by IDM
 Date: 03/02/2020
 Absolute scale: 1:25,000,000

African swine fever in Europe since August 2019

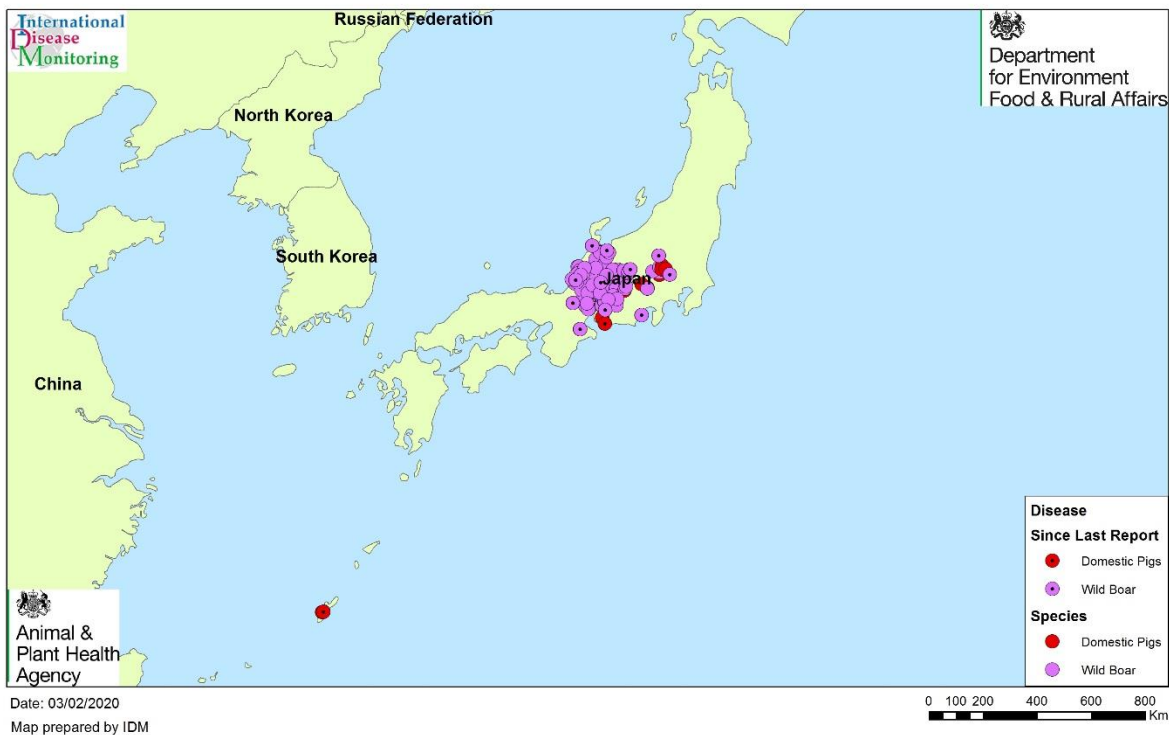


Map prepared by IDM
 Date: 03/02/2020
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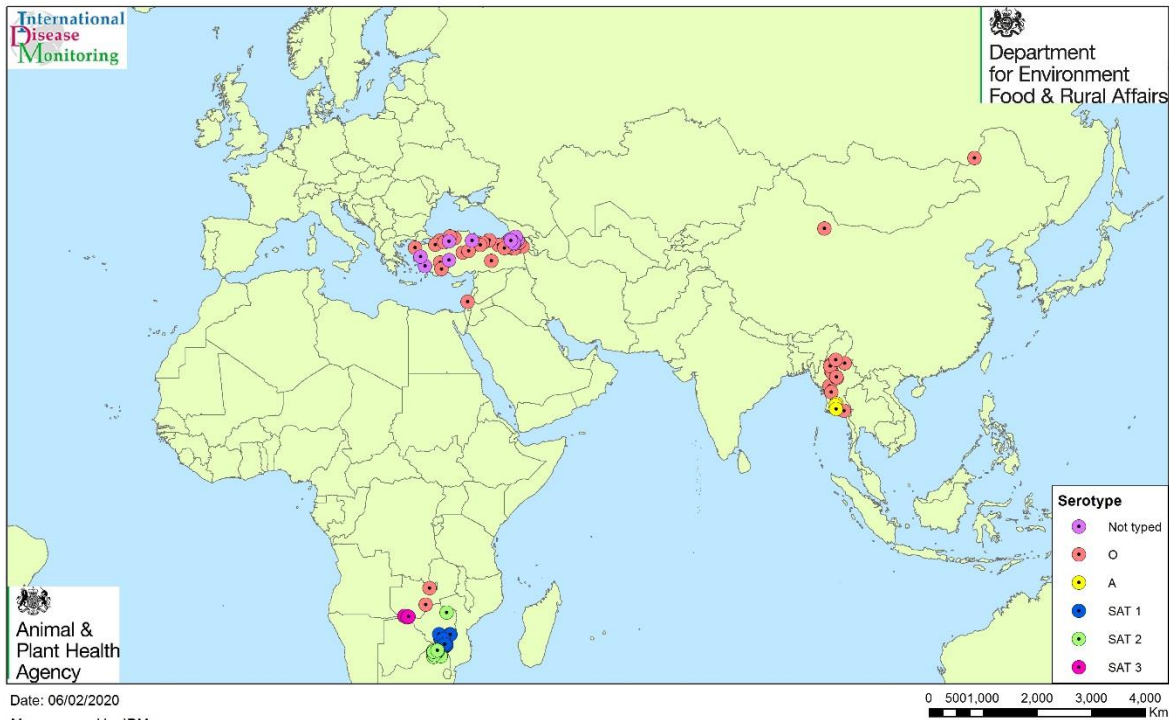
African swine fever in south-east Asia since August 2019



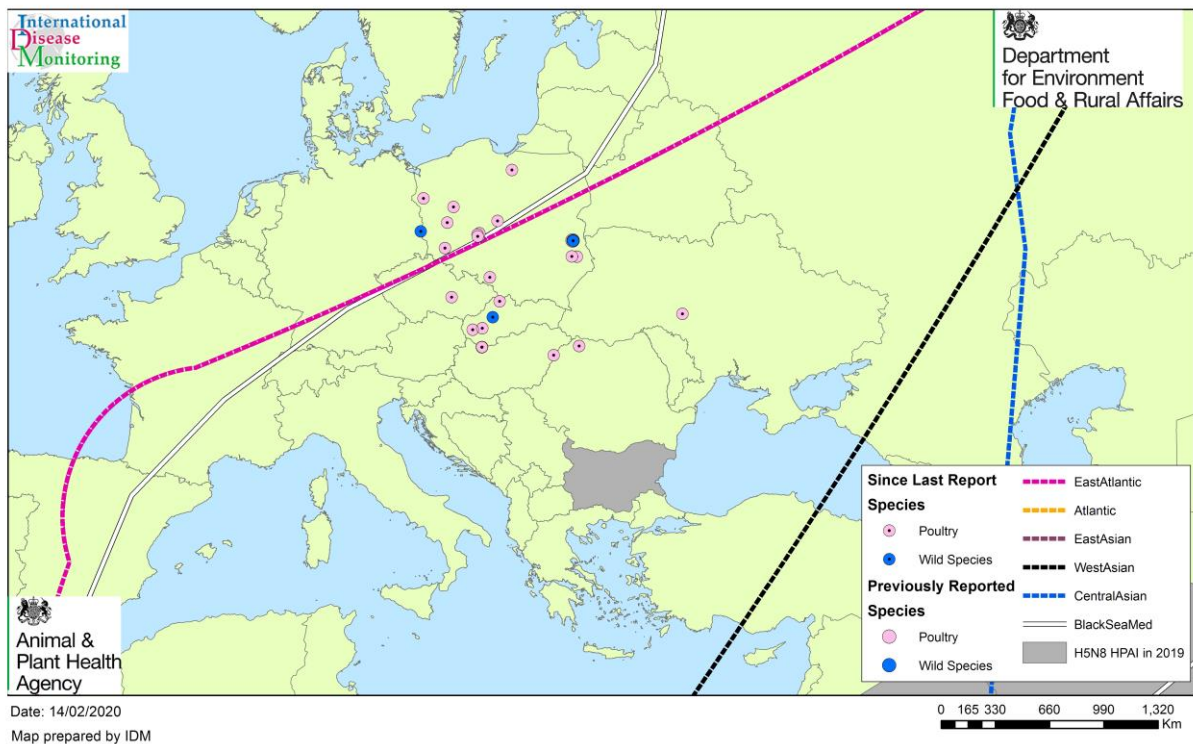
Bluetongue disease in Europe: August 2019 - January 2020



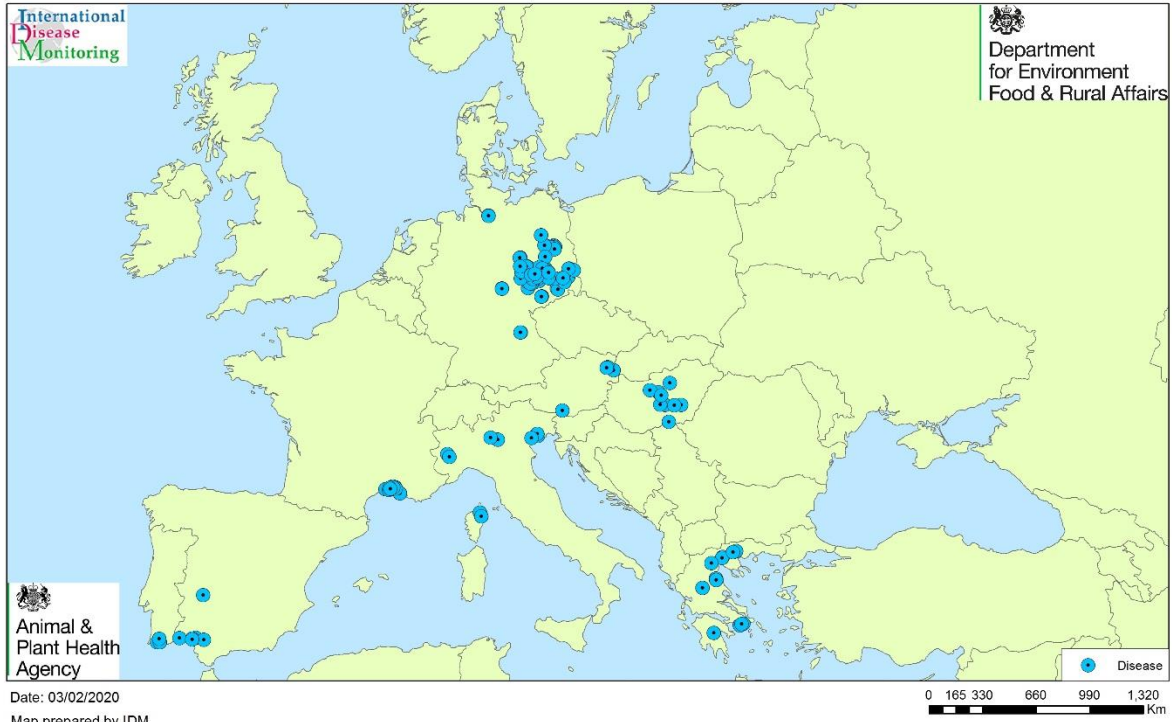
Classical swine fever disease in Japan from August 2019



Foot and Mouth Disease: August 2019 - January 2020



Highly pathogenic avian influenza in Poultry and Wild birds Europe
 August 2019 - February 2020 Overlay: migratory bird flyways



West Nile virus in Europe since August 2019