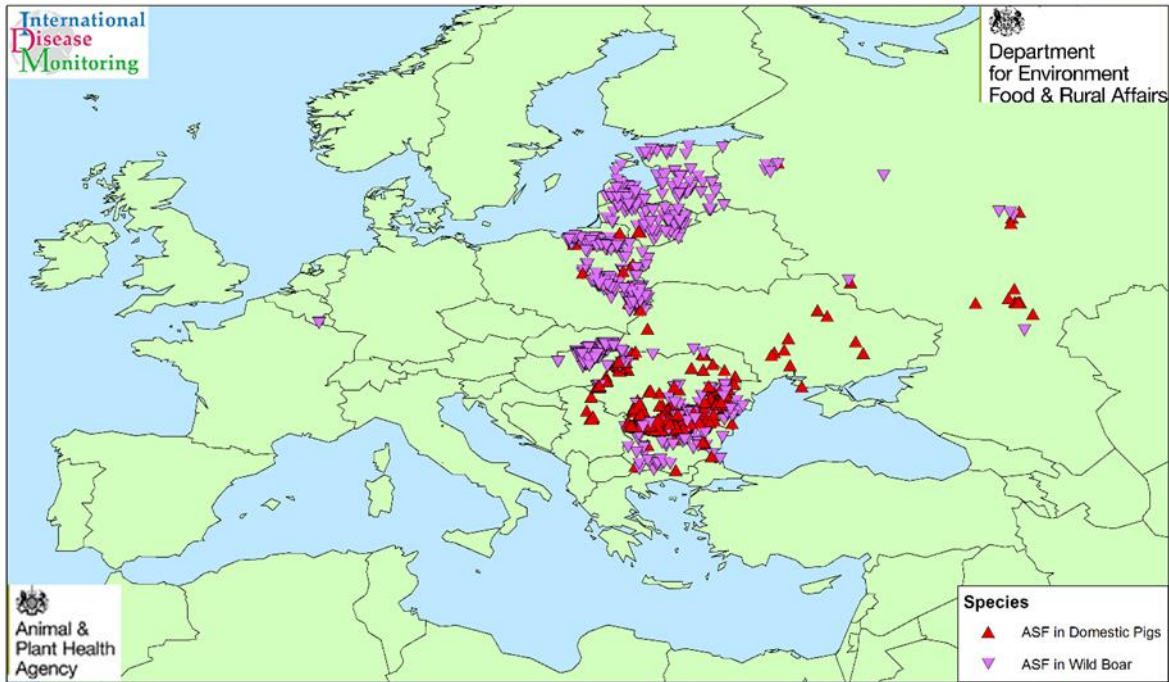


Core group report – October 2019

Date: 01 November 2019.

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

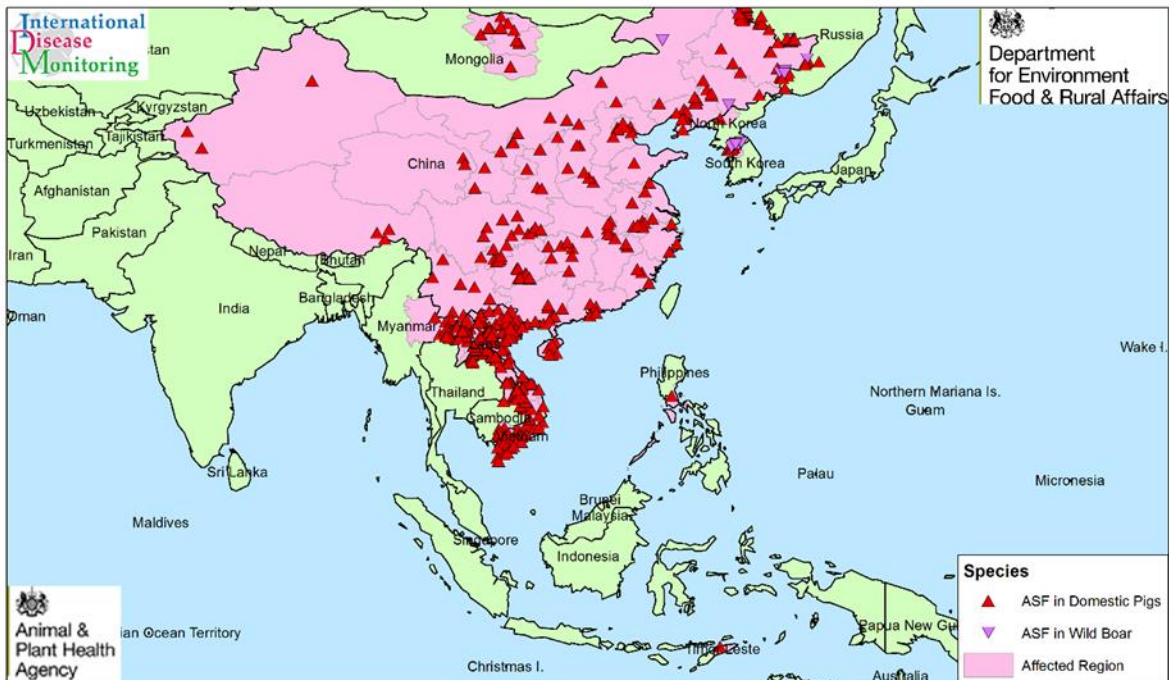
- **Foot and Mouth Disease** – [Low risk – no change] – In October, a small number of outbreaks of FMD serotype O were reported in Guinea-Bissau (6).
- **Highly Pathogenic Avian Influenza** – [Low risk for wild bird incursion – no change] - In October, outbreaks were reported in domestic poultry: HPAI H5N2 in Taiwan (2), HPAI H5N5 in Taiwan (1), HPAI H5N6 in Vietnam (1), HPAI H7N3 in Mexico (6), and HPAI H5N8 in South Africa (1).
- **African Swine Fever** – [Medium risk – no change] - In October, **in Europe**, reported outbreaks of ASF have continued in backyard pig and commercial pig premises in Bulgaria (3), Lithuania (2), Poland (2), Romania (95), and Ukraine (2). Reports in wild boar continue in Bulgaria (13), Estonia (6), Hungary (156), Latvia (39), Lithuania (32), Poland (161), Romania (47), and Slovakia (4). **In Asia**, China (2), Philippines (9), South Korea (6) and Laos (47) have reported new outbreaks of ASF in domestic pigs. **Elsewhere**, there were outbreaks of ASF in domestic pigs in Cote d'Ivoire (3), Kenya (1), as well as Russia (21), and Moldova (1). ASF in wild boar has also been reported in Russia (12), Moldova (1) and South Korea (15).
- **Classical Swine Fever** – [Very low risk – no change] - In October, 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 Brazil (3).
- **Bluetongue** – [Low risk – no change] - In October, there were a small number of reports of BTV-8 in Switzerland (3), BTV-4 in Italy (6), and BTV-16 in Greece (1).
- **Newcastle disease** – [Low risk – no change] – In October, there were outbreaks of ND in Russia (5), and no new outbreaks in the USA, or elsewhere.



Map prepared by IDM
 Date: 31/10/2019
 Absolute scale: 1:25,000,000

African swine fever in Europe since August 2019

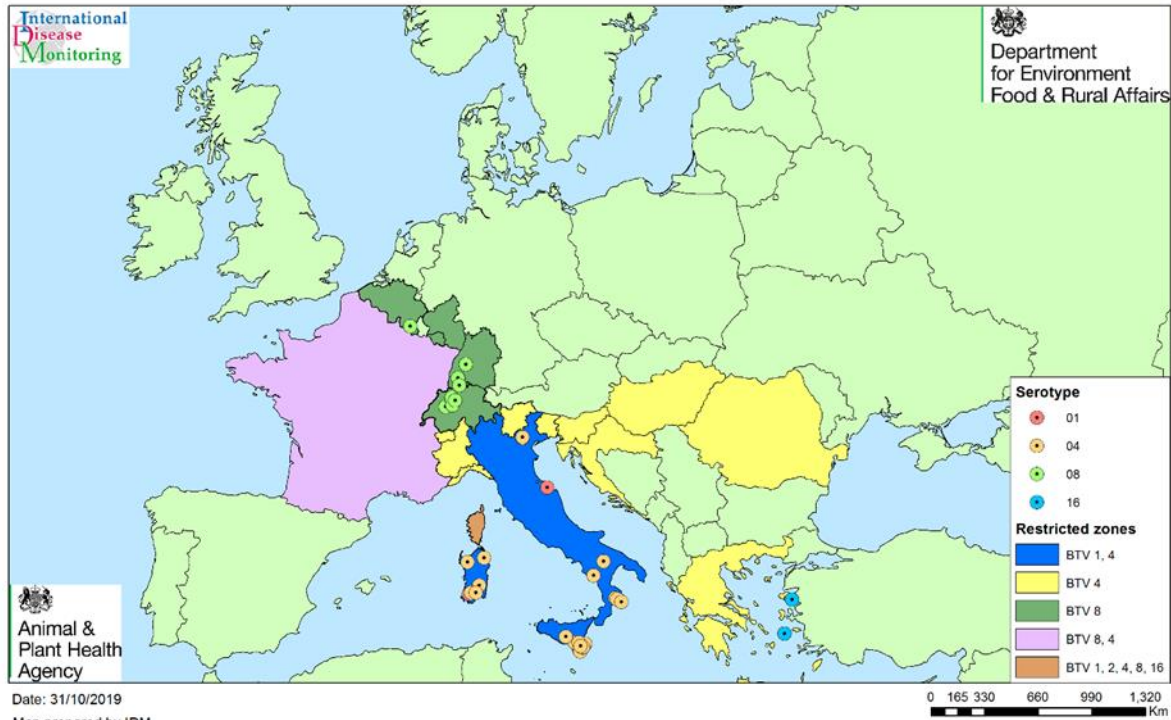
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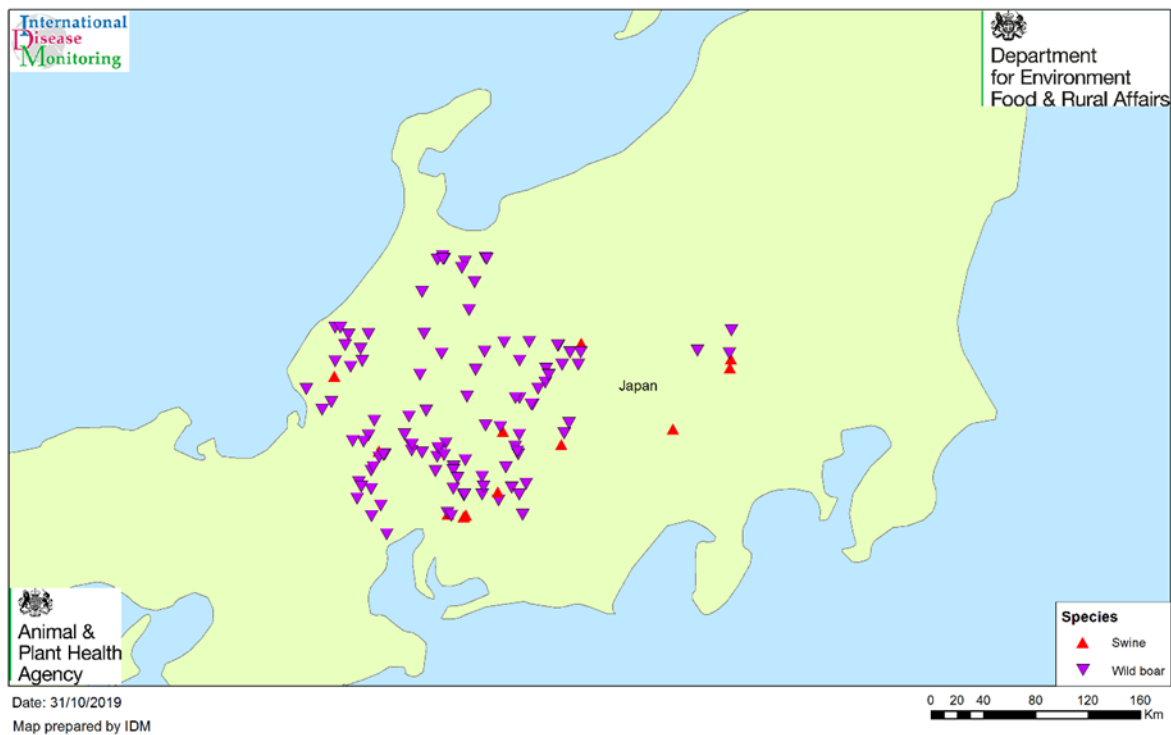
Map prepared by IDM
 Date: 31/10/2019
 Absolute scale: 1:42,000,000

African swine fever in south-east Asia since August 2018

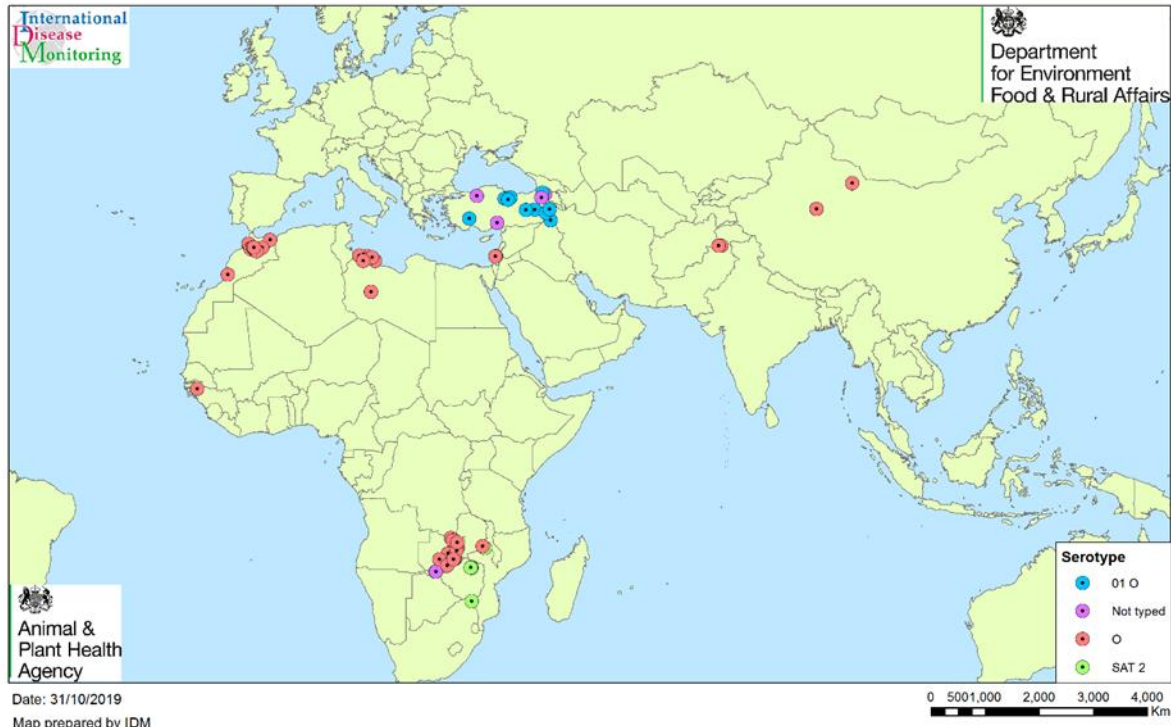
0 290 580 1,160 1,740 2,320 Km



Bluetongue disease in Europe - March-October 2019



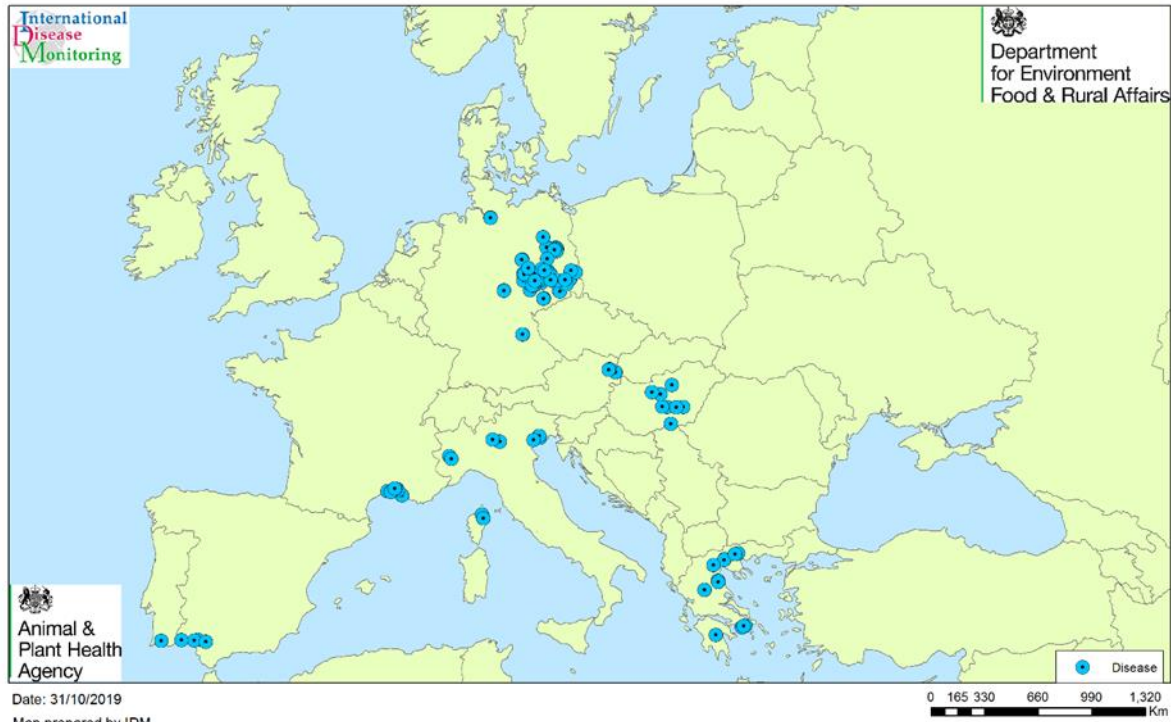
Classical swine fever disease in Japan from August 2019



Foot and mouth disease from April-October 2019



Highly pathogenic avian influenza in Asia from August 2019



West Nile virus in Europe since August 2019