

Core Group Report – September 2020

Date: 05 October 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 September, there were four outbreaks in Libya (serotype A).

Highly Pathogenic Avian Influenza

Low risk for wild bird incursion – no change

In September, outbreaks of HPAI were reported in domestic poultry and wild birds in **Europe**: Russia HPAI H5N8 (50) along with one outbreak of HPAI H5. In **Asia**: outbreaks in domestic poultry of HPAI H5 in Kazakhstan (8), HPAI H5N6 in the Philippines (1), HPAI H5N5 in Taiwan (5), and in Vietnam HPAI H5N1 (1) and HPAI H5N6 (1).

For the latest situation in Europe, see our most recent Outbreak Assessment at:

<https://www.gov.uk/government/publications/avian-influenza-bird-flu-in-europe>

African Swine Fever

Medium risk – no change

In September, in **Europe**, reported outbreaks of ASF in domestic pigs have continued in Poland (21), Romania (167), Russia (38), Serbia (3) and Slovakia (6). Reports of wild boar continue in Bulgaria (22), Estonia (7), Germany (38), Hungary (111), Latvia (21), Lithuania (12), Poland (185), Romania (30), Russia (10), and Slovakia (6). In **Asia**, Philippines has reported new outbreaks of ASF in domestic pigs (88) as well as Vietnam (3). In **Africa**, there was one outbreak reported in domestic pigs in South Africa.

For the latest situation update for Europe, see our latest Outbreak Assessment at:

<https://www.gov.uk/government/publications/african-swine-fever-in-pigs-and-boars-in-europe>,

and in Asia: <https://www.gov.uk/government/publications/african-swine-fever-in-pigs-in-china>

Classical Swine Fever

Very low risk – no change

In September, Japan reported one outbreak in domestic pigs. Cases among wild boar in Japan continue (72).

Bluetongue

Low risk – no change

In September, there were outbreaks of **BTV-8** in France (17 – sheep and cattle), and Luxemburg (9 – cattle), and **BTV-4** in Greece (123 – in sheep and goats), Italy (1), North Macedonia (124 – all but one outbreak in sheep) and Romania (1 - cattle).

For the latest situation update, see our Outbreak Assessment at:

<https://www.gov.uk/government/publications/bluetongue-virus-in-europe>

Newcastle disease

Low risk – no change

In September, five outbreaks of Newcastle Disease were reported in Russia.

African Horse Sickness

Very low risk – no change

In September, one outbreak of AHS was reported in Malaysia.

West Nile virus

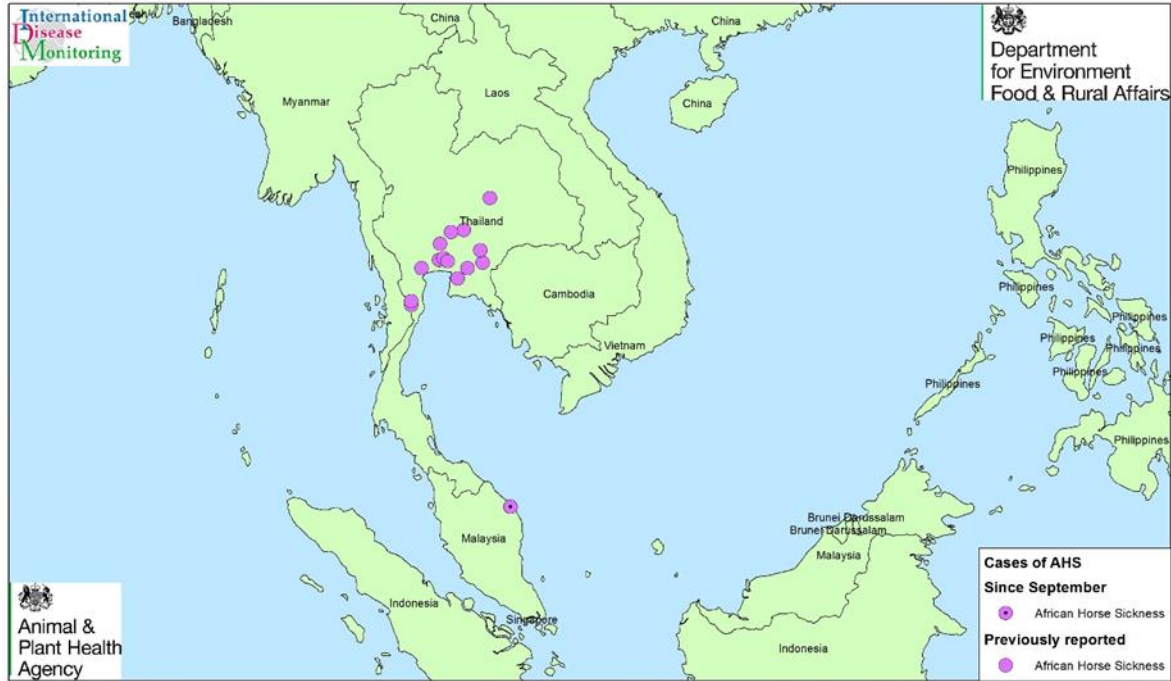
Very low risk – no change

According to ECDC, since the start of the 2020 transmission season and as of 1 October 2020, EU Member States have reported 257 human cases of WNV infection and 30 deaths: Greece (130, including 20 deaths), Spain (72, including 7 deaths), Italy (43, including 3 deaths), Germany (5), Romania (4) and Hungary (3). The province of Badajoz in Spain, and three regions in Germany reported locally-acquired human cases of WNV infection for the first time (regions of Barnim, Ostprignitz-Ruppin and Saalekreis). All other cases were reported from areas that have been affected during previous transmission seasons. In the same period, outbreaks in horses have been reported by France, Germany, Hungary, Italy, Portugal and Spain. In September, outbreaks in horses have been reported in France (2 – in Corsica),

Germany (16), Italy (6), Spain (57), and in Hungary (1), and in Germany in captive and wild birds (24).

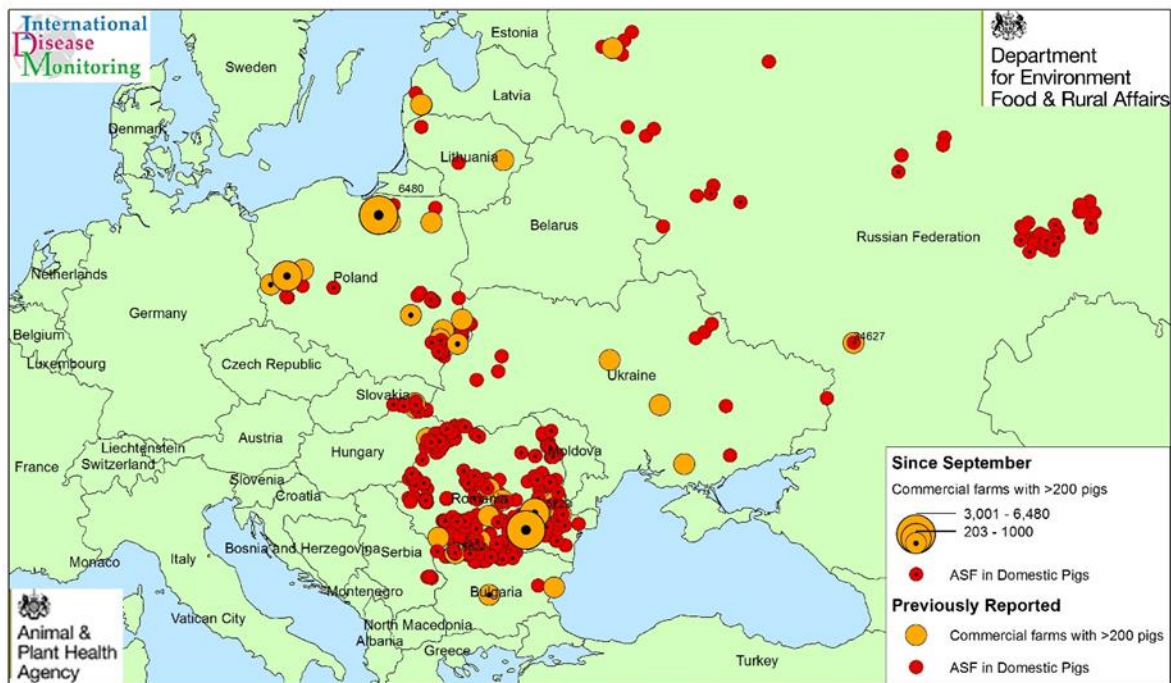
For the latest situation update, see our Outbreak Assessment at:

<https://www.gov.uk/government/publications/west-nile-virus-in-germany>



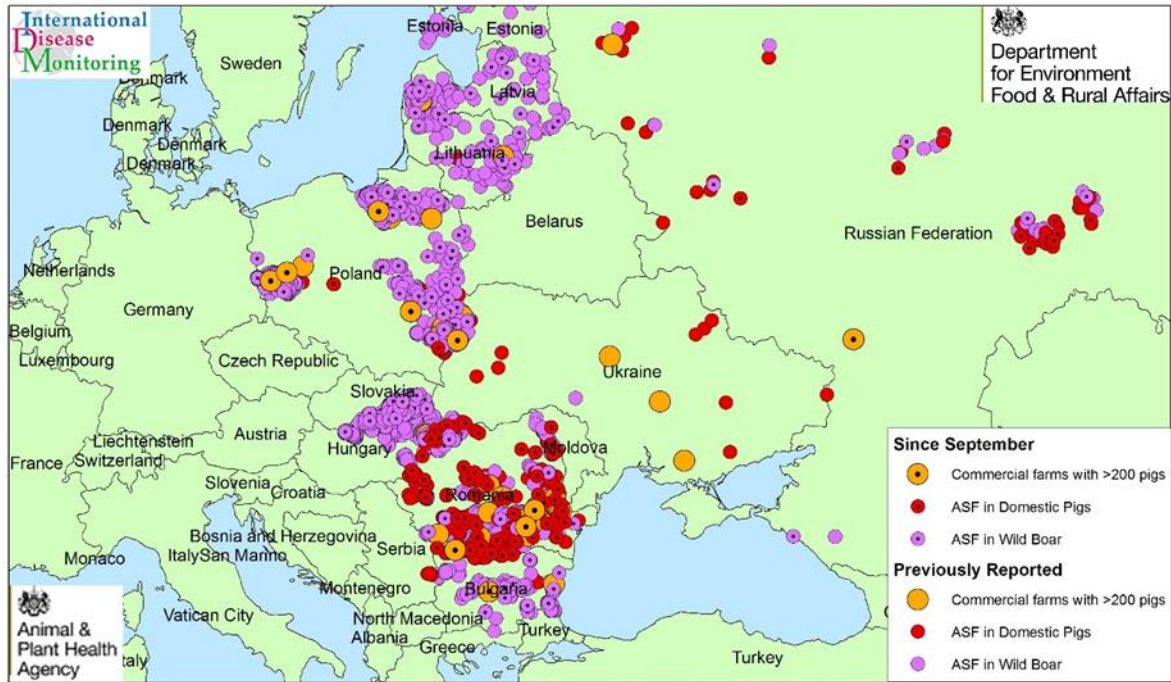
Date: 05/10/2020
 Map prepared by IDM

African horse sickness in Southeast Asia, April - September 2020



Map prepared by IDM
 Date: 05/10/2020
 Absolute scale: 1:20,000,000

African swine fever in Europe April - September 2020



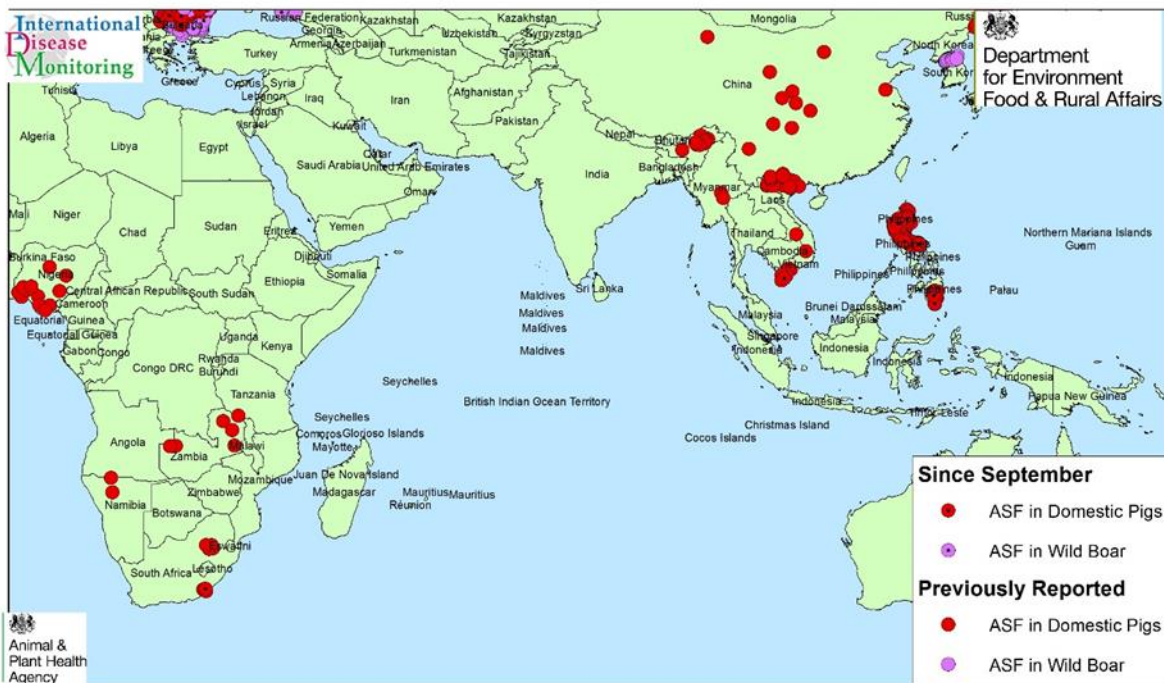
Map prepared by IDM

Date: 05/10/2020

Absolute scale: 1:20,000,000

African swine fever in Europe April - September 2020

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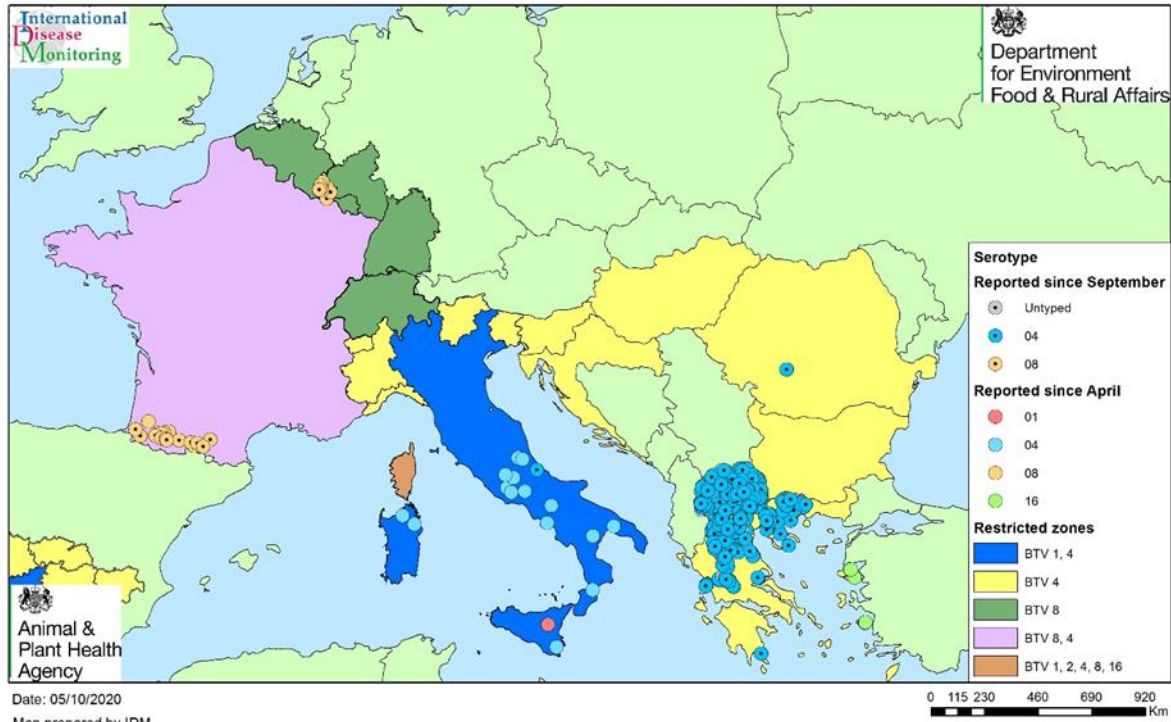
Map prepared by IDM

Date: 05/10/2020

Absolute scale: 1:60,000,000

African swine fever April - September 2020

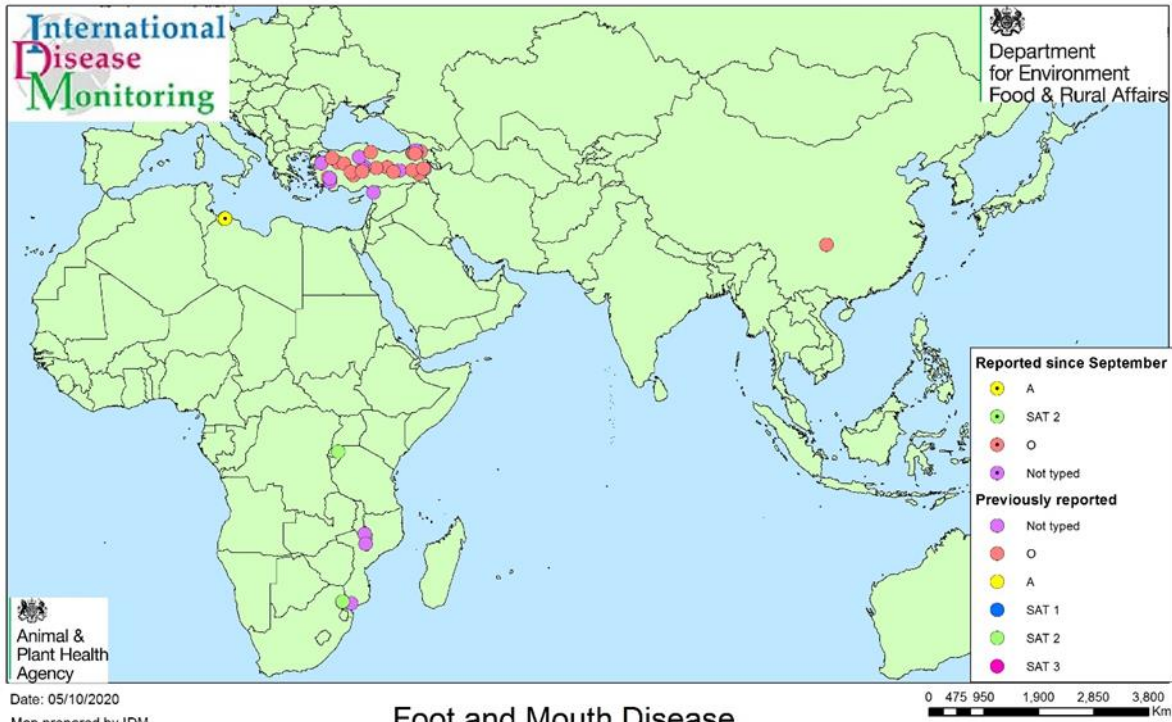
0 415 830 1,660 2,490 3,320 Km



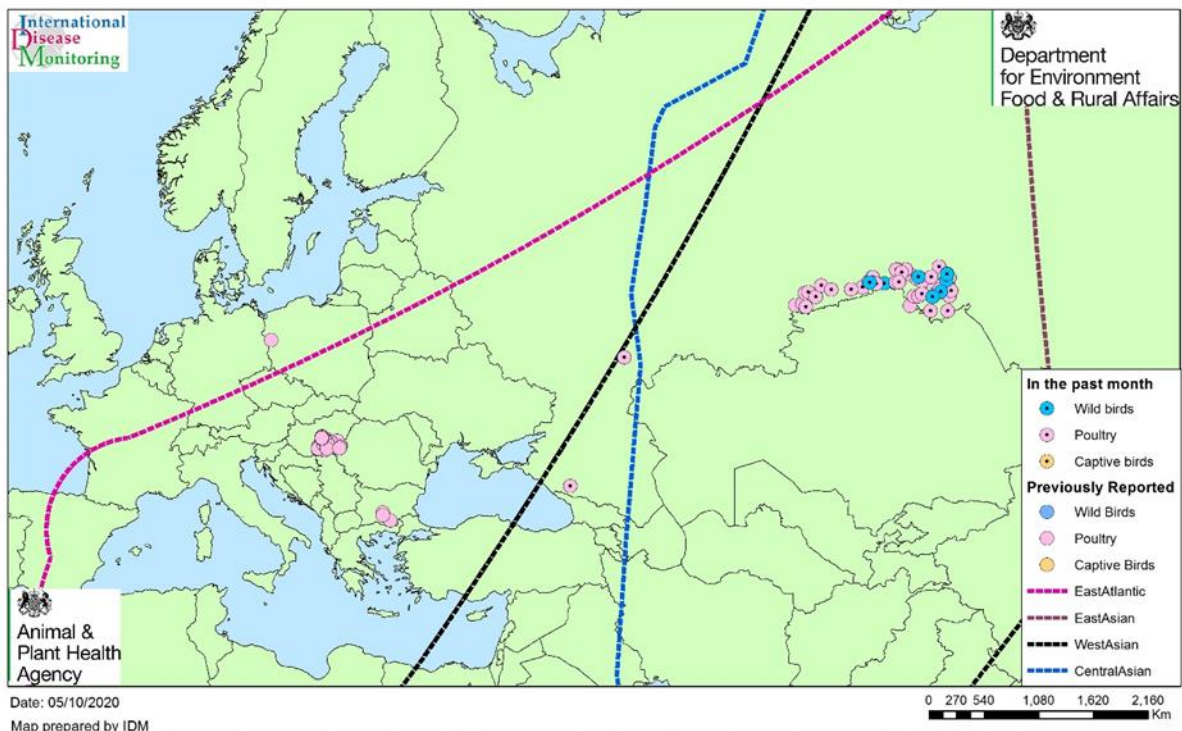
Bluetongue disease in Europe: April - September 2020



Classical swine fever disease in Japan, April - September 2020



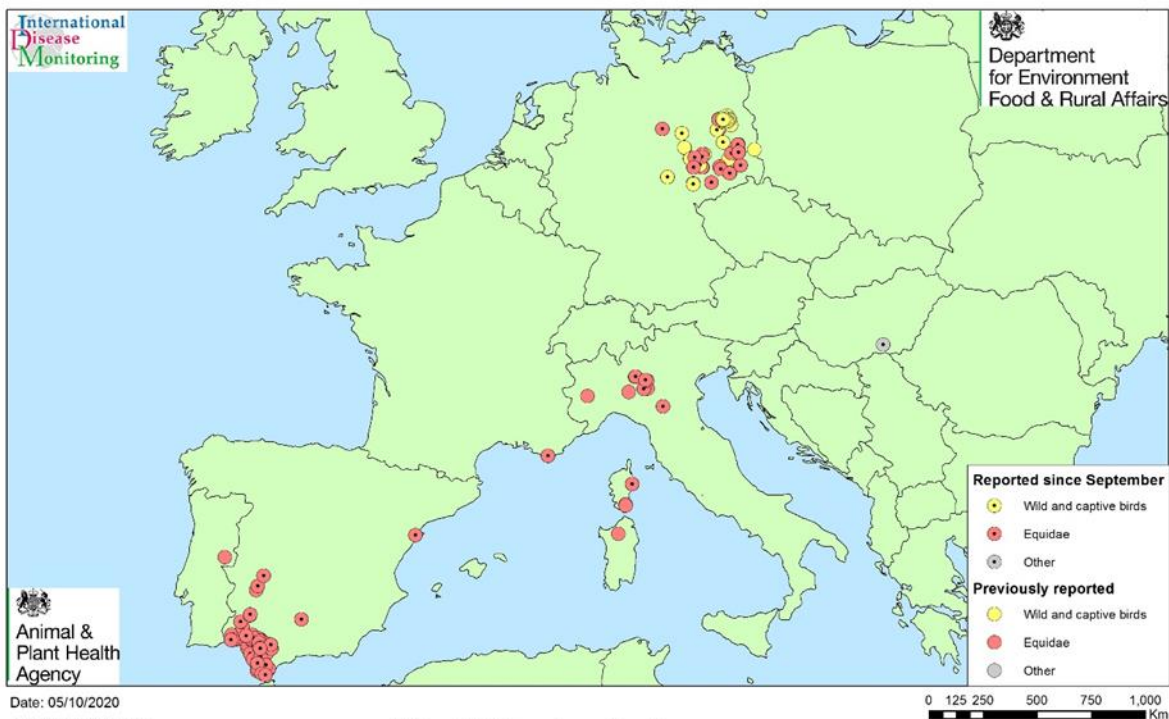
Foot and Mouth Disease, April - September 2020



Highly pathogenic avian influenza in Poultry, Captive and Wild birds
April - September 2020
Overlay: migratory bird flyways



Newcastle disease in Bulgaria, North Macedonia, Turkey and Russia
 April - September 2020



West Nile virus in Europe
 April - September 2020



Animal &
Plant Health
Agency



Department
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