

Core group report – May 2020

Date: 02 June 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 May, there were two outbreaks of FMD in South Africa (serotype SAT2), and one outbreak in Turkey (serotype O).

Highly Pathogenic Avian Influenza

Low risk for wild bird incursion – no change

In May, outbreaks of HPAI were reported in domestic poultry: HPAI H5N5 in Taiwan (3), HPAI H5N8 in Iraq (1), and in Vietnam HPAI H5N1 (3) and HPAI H5N6 (2). In **Europe**, outbreaks of HPAI H5N8 in domestic poultry were reported in Hungary (22). For the latest situation update for Europe, see our latest Outbreak Assessment at:

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

African Swine Fever

Medium risk – no change

In May, in **Europe**, reported outbreaks of ASF have continued in backyard pig and commercial pig premises in Romania (35), Russia (2) and Ukraine (2). Reports in wild boar continue in Bulgaria (18), Estonia (2), Hungary (396), Latvia (12), Lithuania (15), Moldova (4), Poland (264), Romania (49), Russia (1) and Slovakia (27). In **Asia**, India (11) and the Philippines (54) have reported new outbreaks of ASF in domestic pigs. ASF in wild boar has also been reported in and South Korea (45). In **Africa**, there were outbreaks reported in domestic pigs in Namibia (20) and South Africa (3).

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 May, Japan reported large numbers of cases in wild boar (105).

Bluetongue

Low risk – no change

In May, there was one outbreak of BTV in Italy (BTV-4 in cattle). Elsewhere, there were no other reports.

Newcastle disease

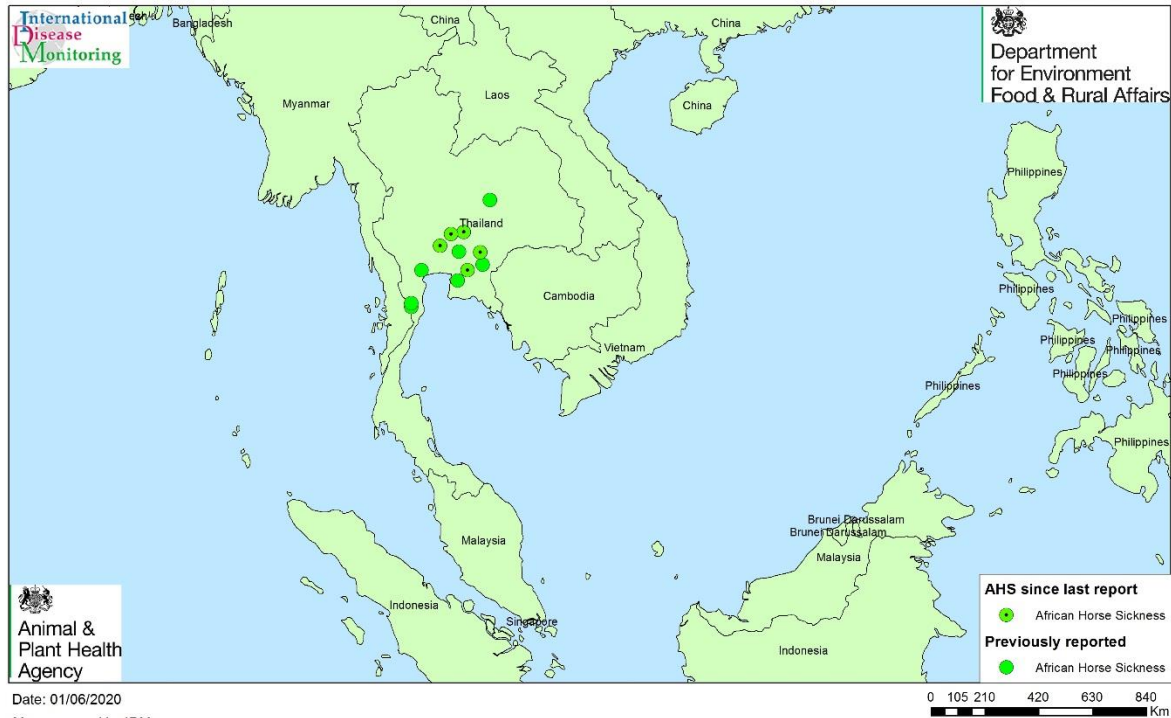
Low risk – no change

In May, there was one outbreak of ND reported in North Macedonia.

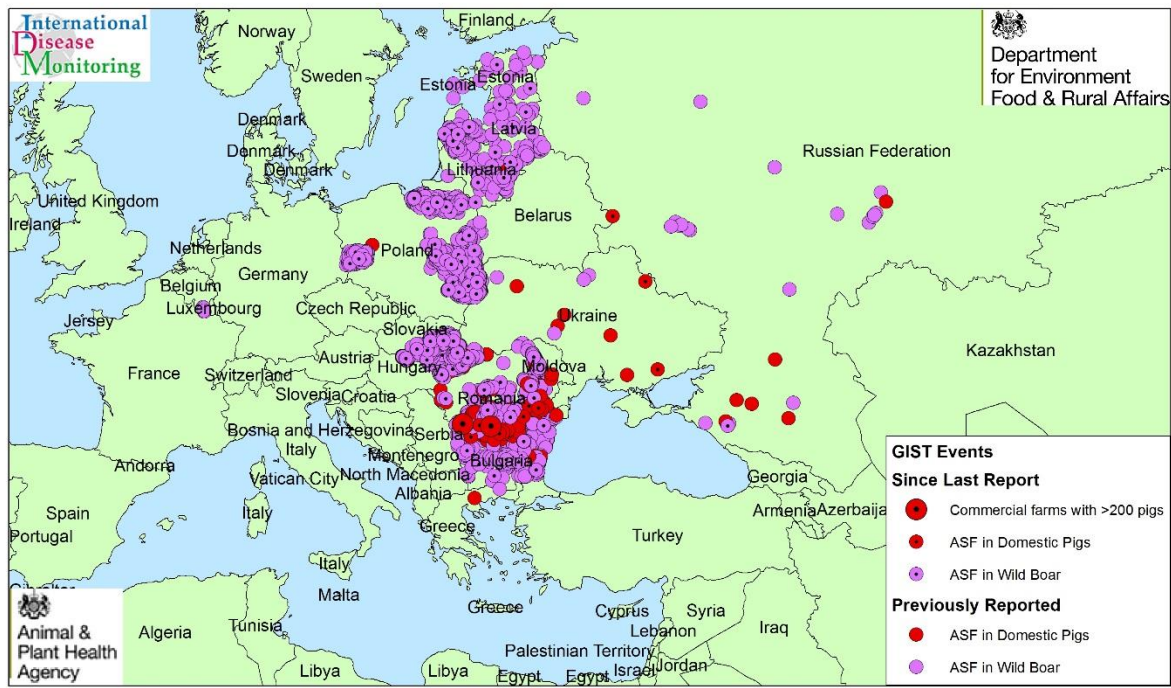
African Horse Sickness

Very low risk – no change

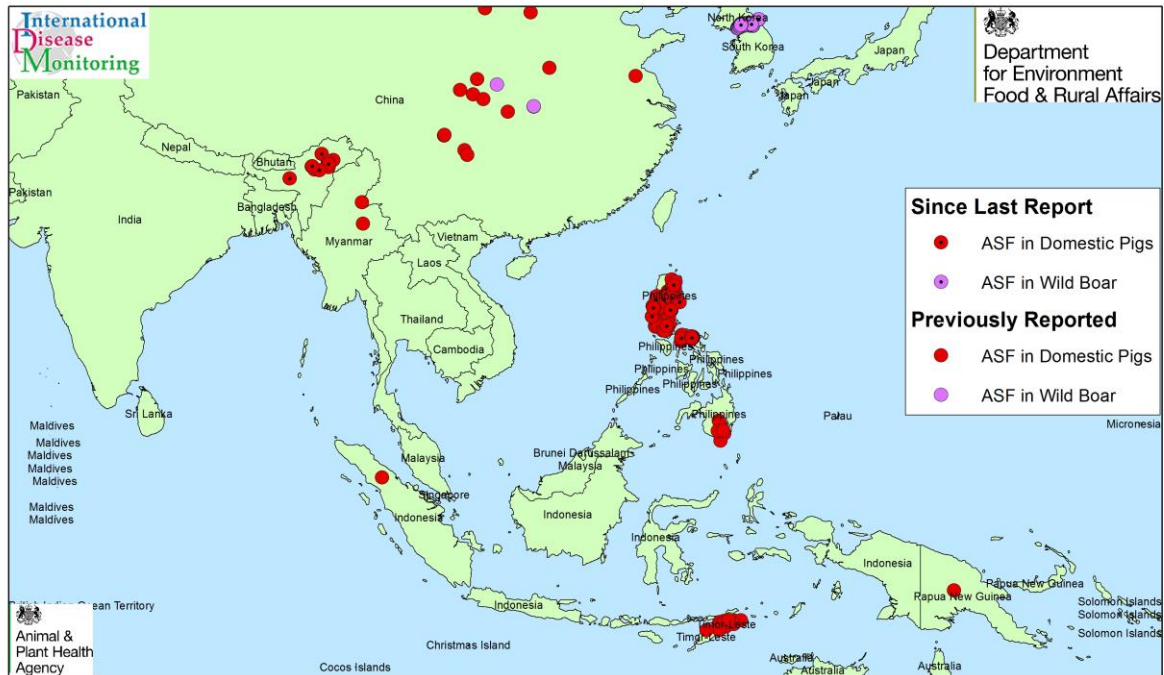
In May, Thailand reported five new outbreaks. These have been in the districts of Ban Na, Bang Pahan, Muak Lek, Phatthana Nikhom and Sanam Chai Khet. Elsewhere, one outbreak was reported in Eswatini (Swaziland). See our most recent Outbreak Assessment on the situation in Thailand at: <https://www.gov.uk/government/collections/animal-diseases-international-monitoring#outbreak-assessments-2020>



African horse sickness in Thailand, March - May 2020



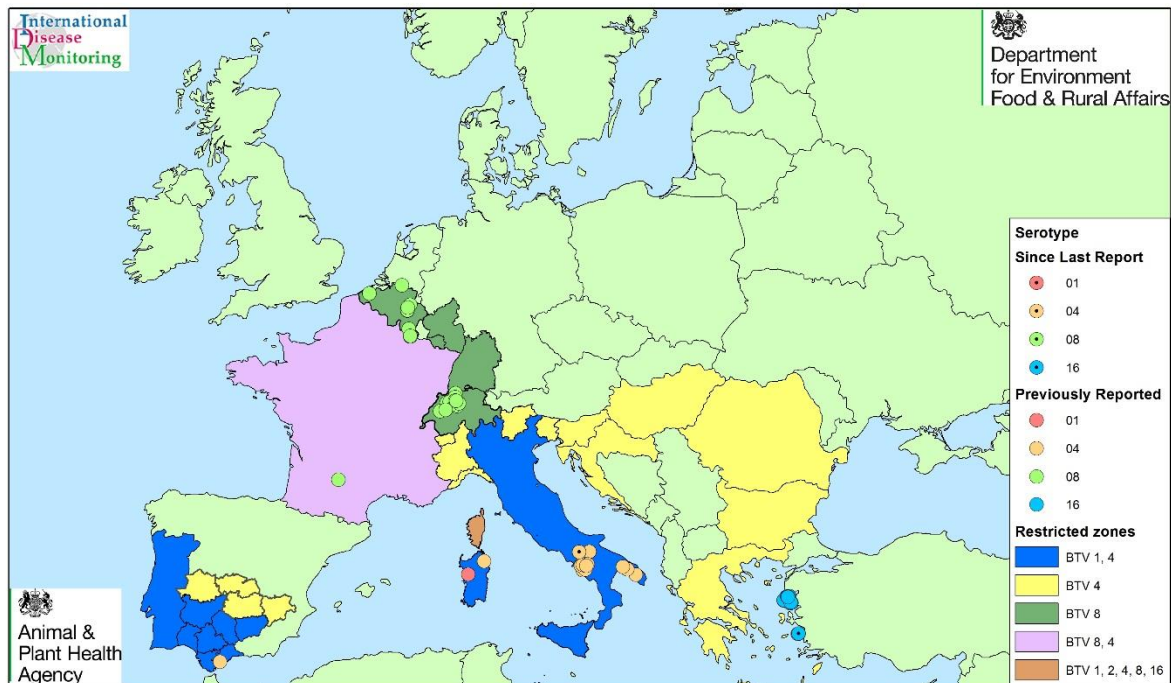
African swine fever in Europe
 December 2019 - May 2020



Map prepared by IDM
 Date: 01/06/2020
 Absolute scale: 1:35,000,000

African swine fever in Africa, December 2019 - May 2020

0 240 480 960 1,440 1,920 Km



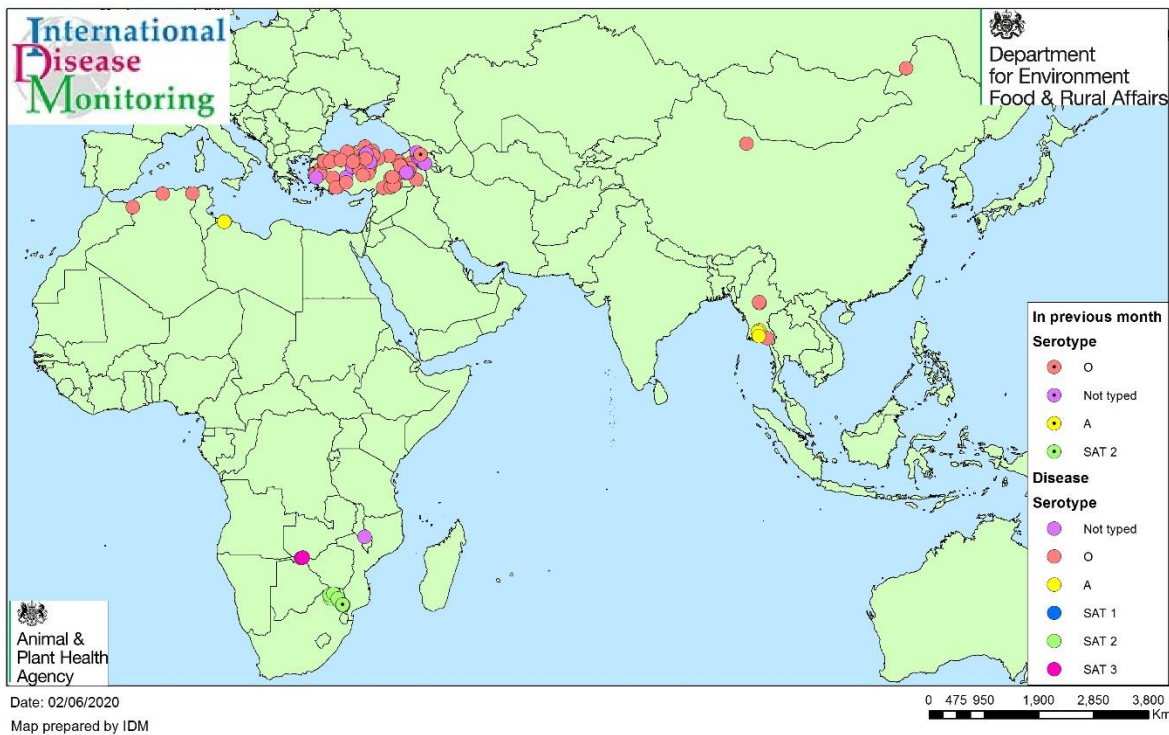
Date: 02/06/2020
 Map prepared by IDM

Bluetongue disease in Europe: December 2019 - May 2020

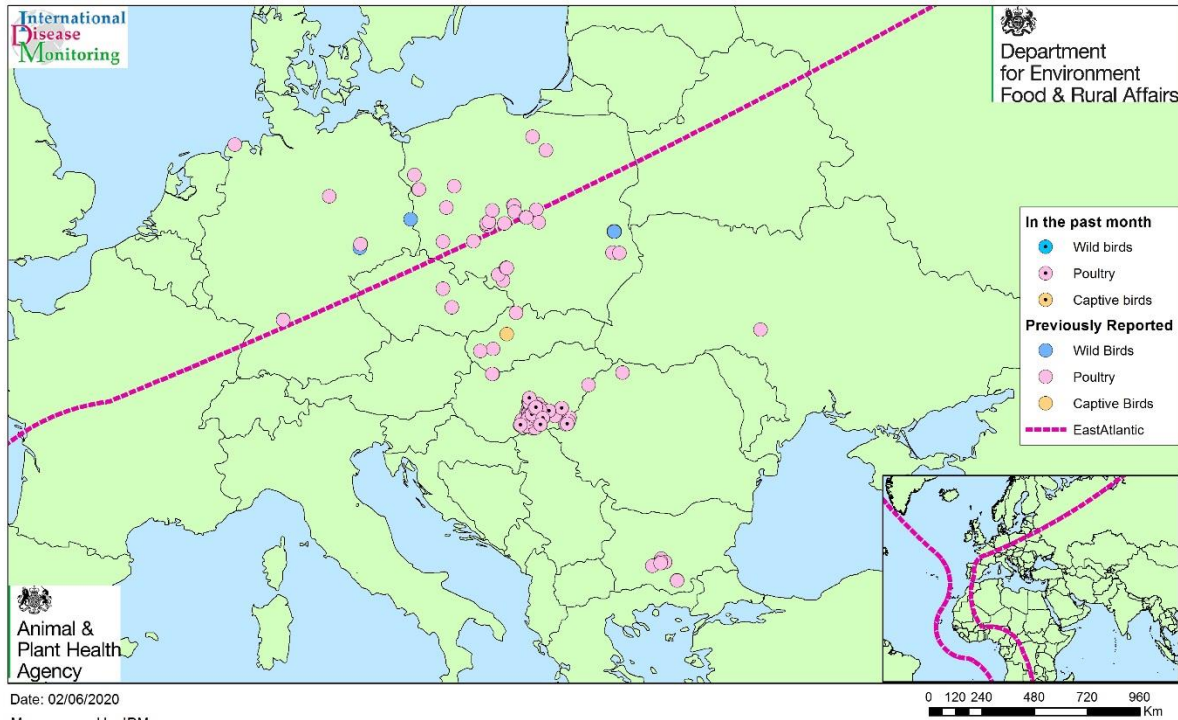
0 165 330 660 990 1,320 Km



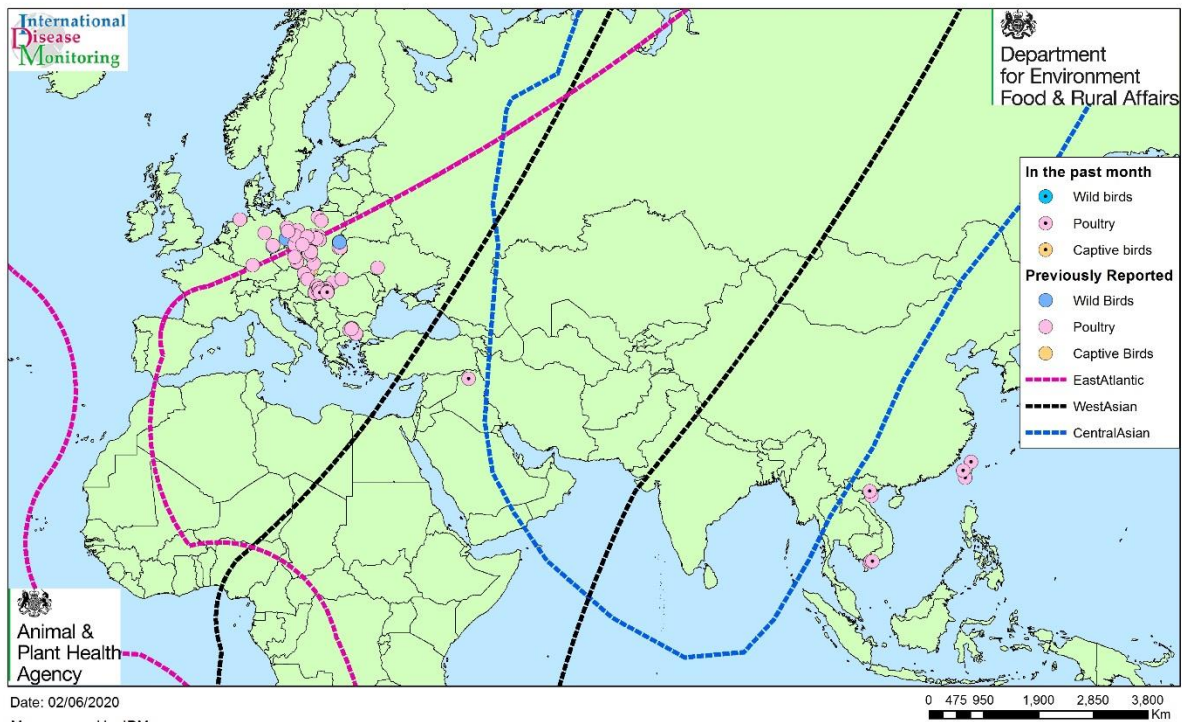
Classical swine fever disease in Japan, December 2019 - May 2020



Foot and Mouth Disease, November 2019 - April 2020



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



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