

## Core group report – April 2020

Date: 06 May 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 April, there were outbreaks (5) of FMD (serotype A) in Libya, an outbreak in Malawi (not typed) and outbreaks (5) in South Africa (serotype SAT2).

### Highly Pathogenic Avian Influenza

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

In April, outbreaks of HPAI were reported in domestic poultry: HPAI H5N5 in Taiwan (6), HPAI H5N1 in India (3 – one of which was a wild bird), HPAI H7N3 in the United States (1), and HPAI H5N6 in Vietnam (10). In **Europe**, outbreaks of HPAI H5N8 in domestic poultry were reported in Hungary (202).

### African Swine Fever

#### *Medium risk – no change*

In April, in **Europe**, reported outbreaks of ASF have continued in backyard pig and commercial pig premises in Bulgaria (1), Lithuania (1), Poland (1), Romania (27) and Ukraine (2). Reports in wild boar continue in Bulgaria (23), Estonia (2), Hungary (663), Latvia (18), Lithuania (15), Moldova (9), Poland (406), Romania (58), Serbia (1), Slovakia (37) and Ukraine (1). In **Asia**, China (9) and the Philippines (1) have reported new outbreaks of ASF in domestic pigs. ASF in wild boar has also been reported in Russia (1), and South Korea (106).

### Classical Swine Fever

#### *Very low risk – no change*

In April, Japan reported large numbers of cases in wild boar (162).

## Bluetongue

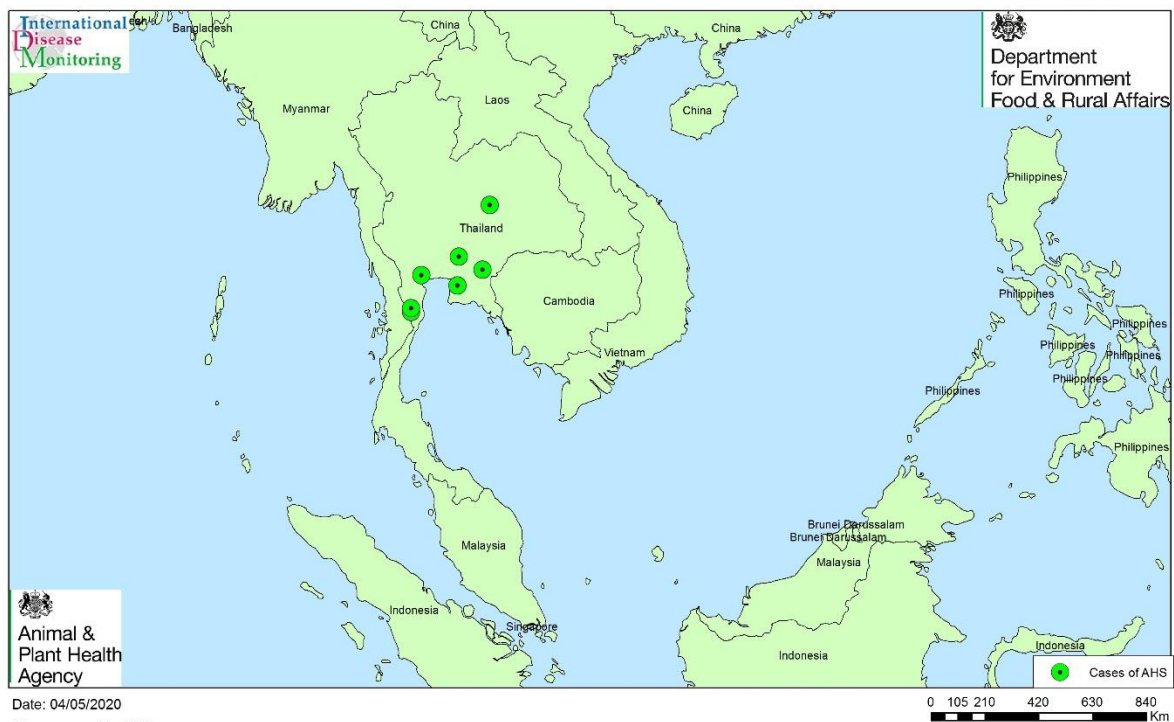
### Low risk – no change

In April, there were 2 outbreaks of BTV in Greece (BTV-4 in sheep, and BTV-16 in cattle). Elsewhere, there were no other reports.

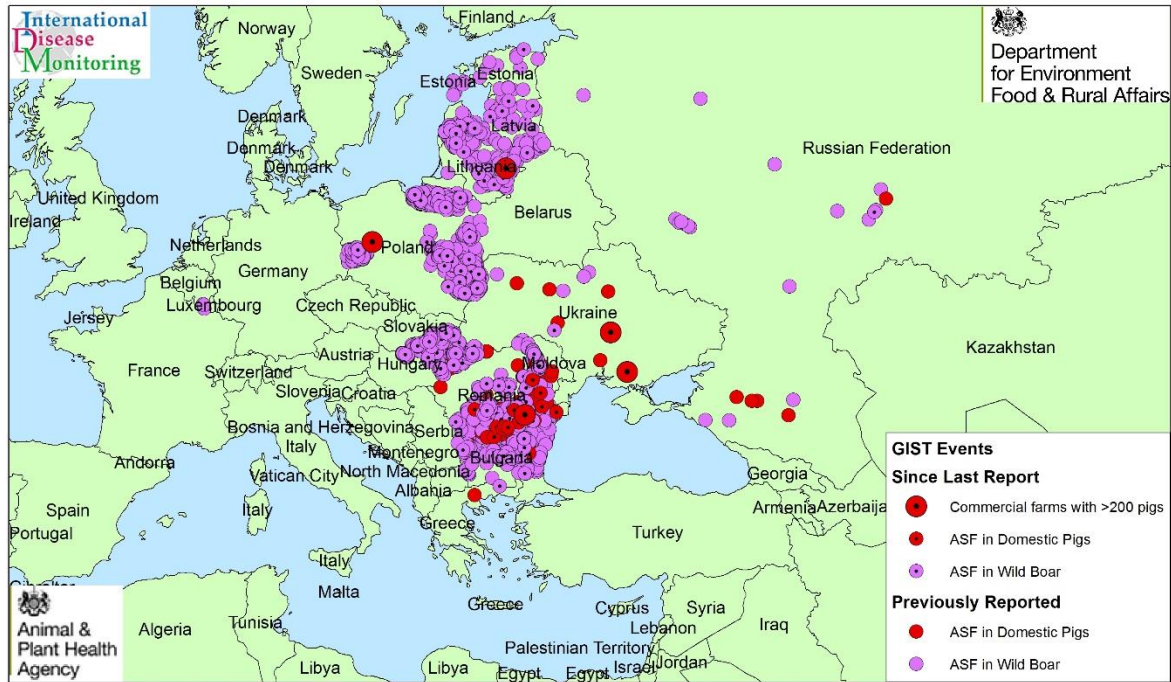
## Newcastle disease

### Low risk – no change

In April, there were two outbreaks of ND reported in North Macedonia.



African horse sickness in Thailand, March - April 2020

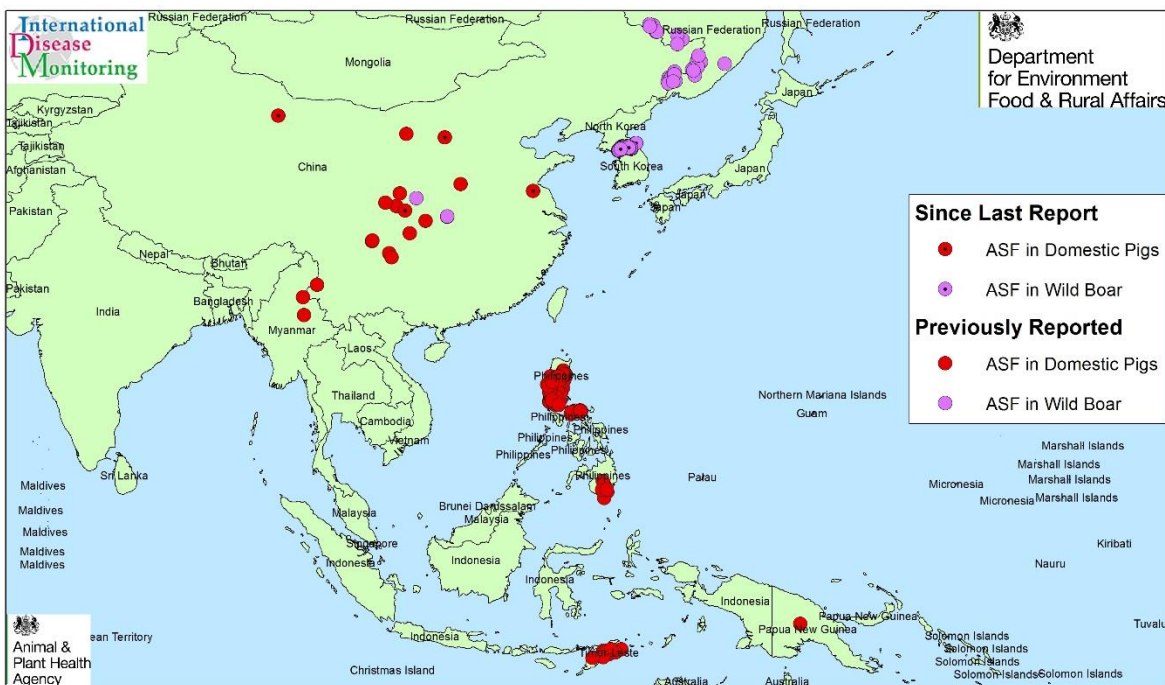


Map prepared by IDM

Date: 04/05/2020

Absolute scale: 1:29,922,893

### African swine fever in Europe November 2019 - April 2020

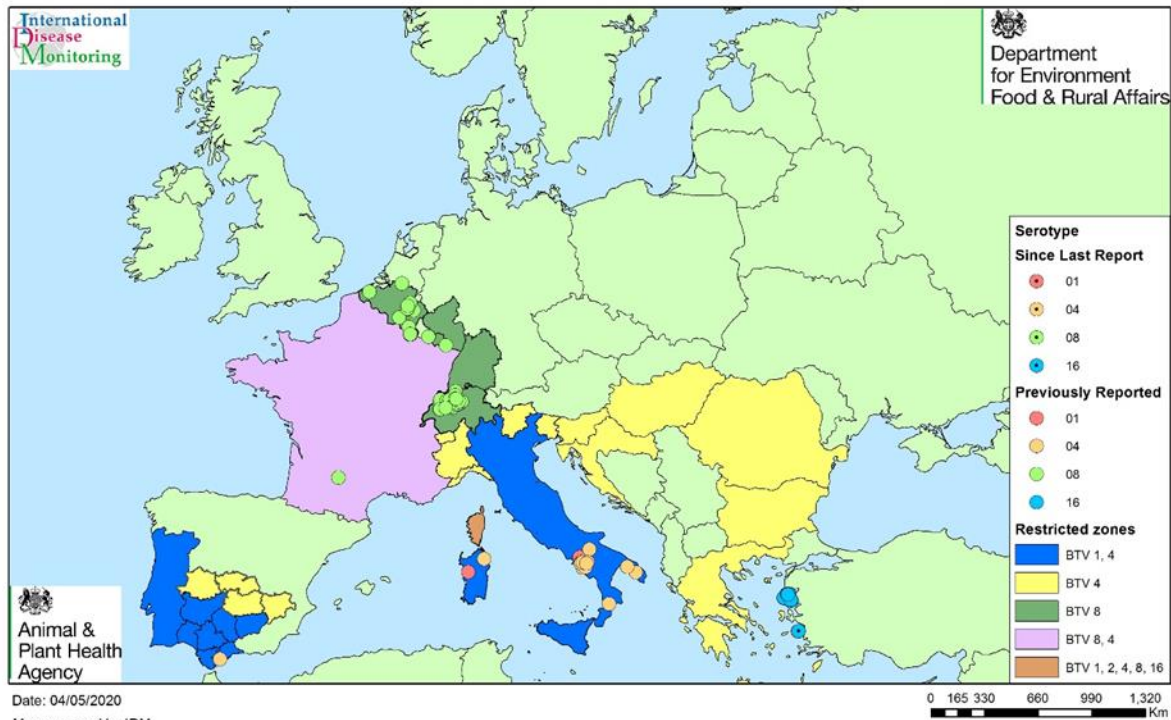


Map prepared by IDM

Date: 04/05/2020

Absolute scale: 1:42,000,000

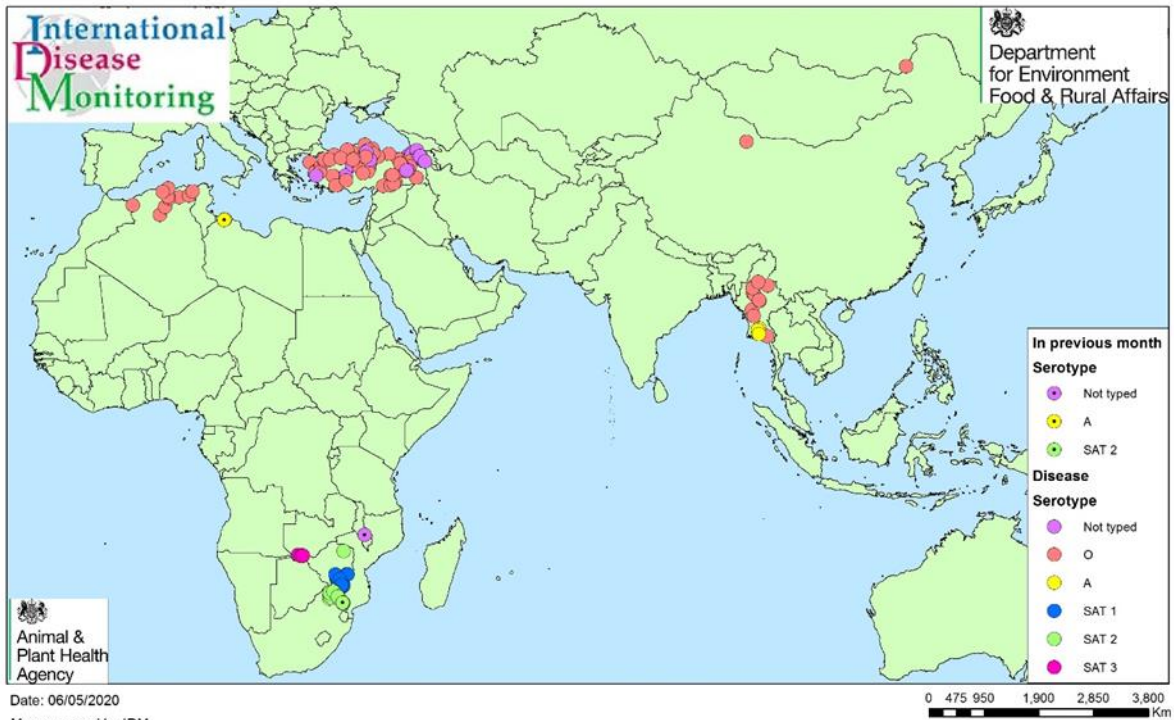
### African swine fever in south-east Asia, November 2019 - April 2020



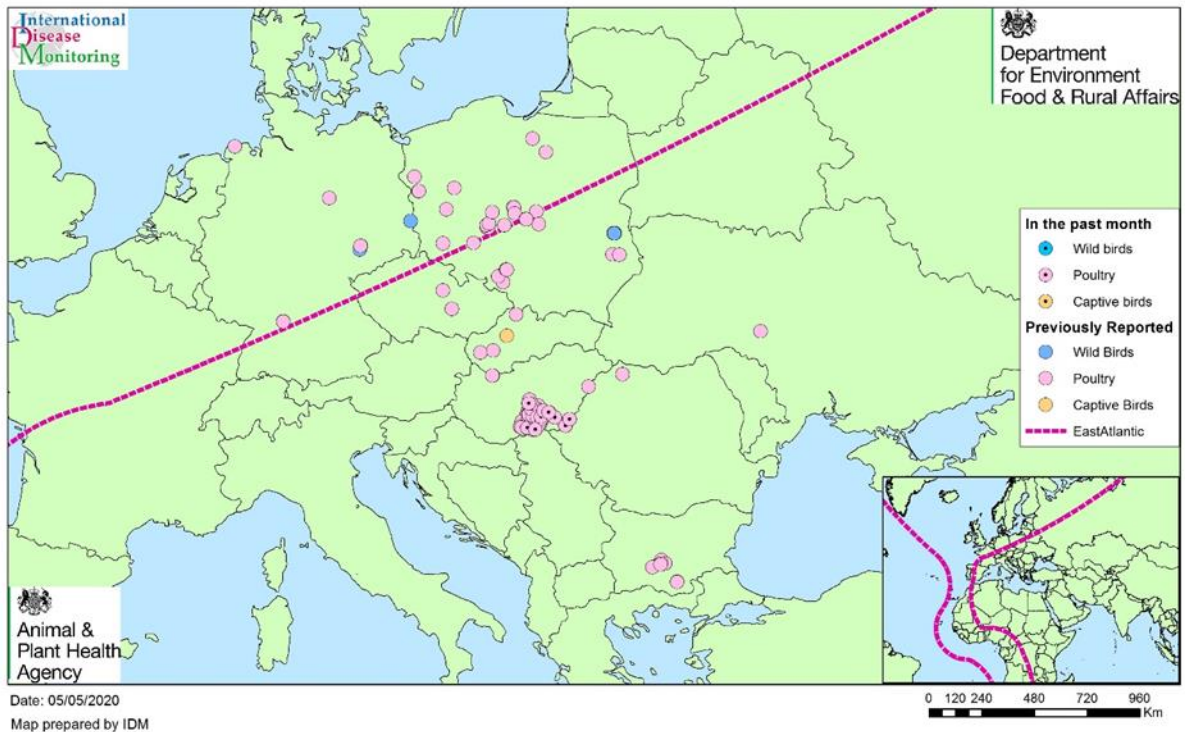
Bluetongue disease in Europe: November 2019- April 2020



Classical swine fever disease in Japan, November 2019 - April 2020



Foot and Mouth Disease, November 2019 - April 2020



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