



# Update on avian influenza

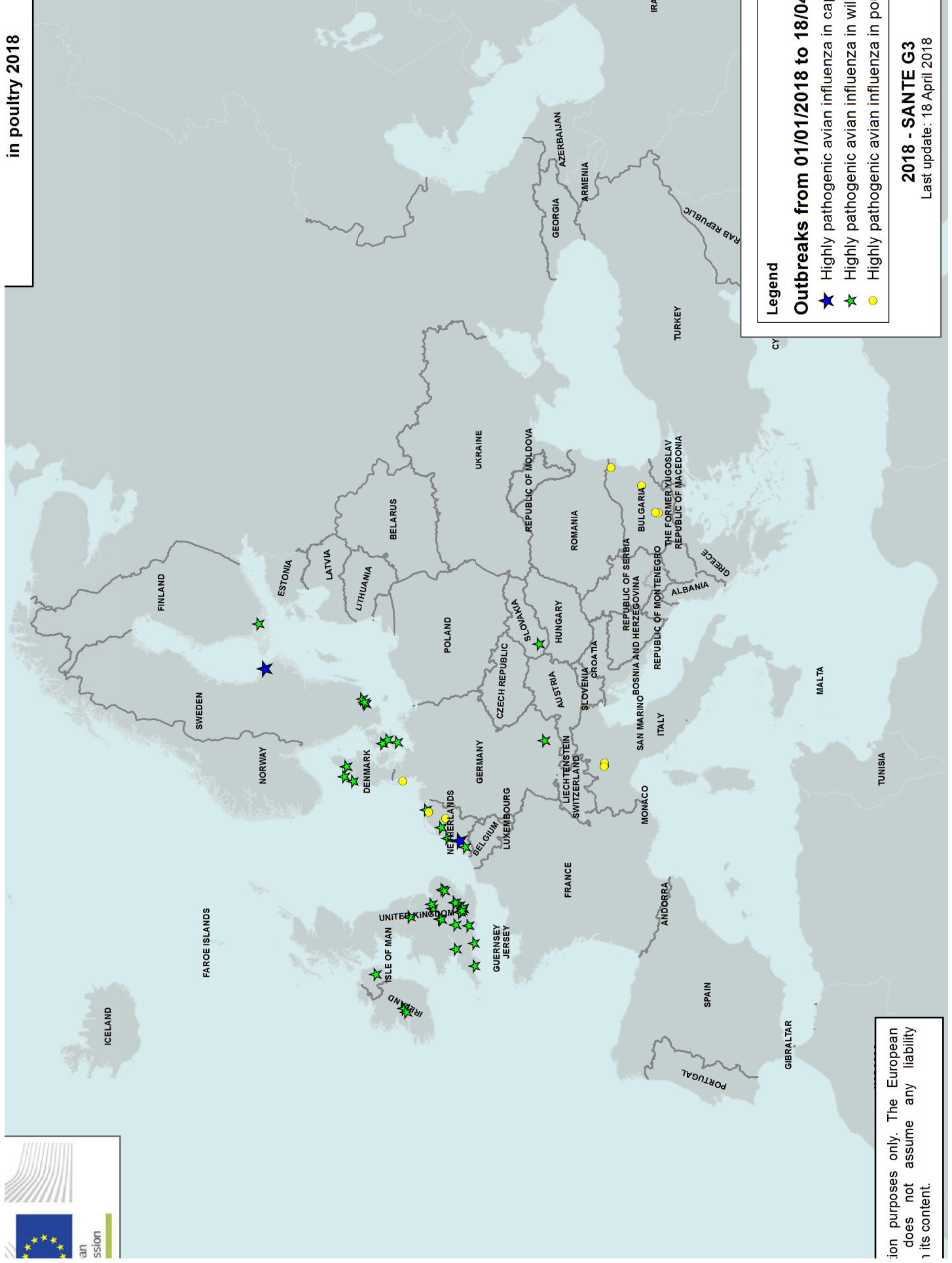
**PAFF Meeting  
18-19 April 2018**

## HPAI in poultry, captive birds & wild birds 01/10/2016 -18/04/2018

MEMBER STATE	WILD BIRDS	POULTRY	CAPTIVE BIRDS
<b>GERMANY</b>	1261	92 (1)	15
<b>FRANCE</b>	72	486	3
<b>ITALY</b>	24	83(+3)	
<b>NETHERLANDS</b>	192	10 (+2)	11 (+2)
<b>BELGIUM</b>	4	2	13
<b>LUXEMBOURG</b>			4
<b>UNITED KINGDOM</b>	138	13	
<b>IRELAND</b>	13		
<b>DENMARK</b>	85	1	1
<b>GREECE</b>	12	6	
<b>SPAIN</b>	3	10	
<b>PORTUGAL</b>	1		
<b>AUSTRIA</b>	21	2	1
<b>FINLAND</b>	14		1
<b>SWEDEN</b>	41	4	2 (+1)
<b>CYPRUS</b>	1		
<b>CZECH REPUBLIC</b>	49	38	1
<b>HUNGARY</b>	196	240	5
<b>POLAND</b>	303	65	
<b>SLOVENIA</b>	273		
<b>BULGARIA</b>	20	76 (+4)	2
<b>LITHUANIA</b>	13		
<b>ROMANIA</b>	143	45	2
<b>SLOVAKIA</b>	252	9	2
<b>CROATIA</b>	48	11	
<b>Total</b>	<b>3184</b>	<b>1202</b>	<b>65</b>

**2018 outbreaks:**  
**4 MS: BG, IT, DE & NL**  
**in poultry**  
**2 MS: SE & NL**  
**in captive birds**

**Only findings**  
**in wild birds**

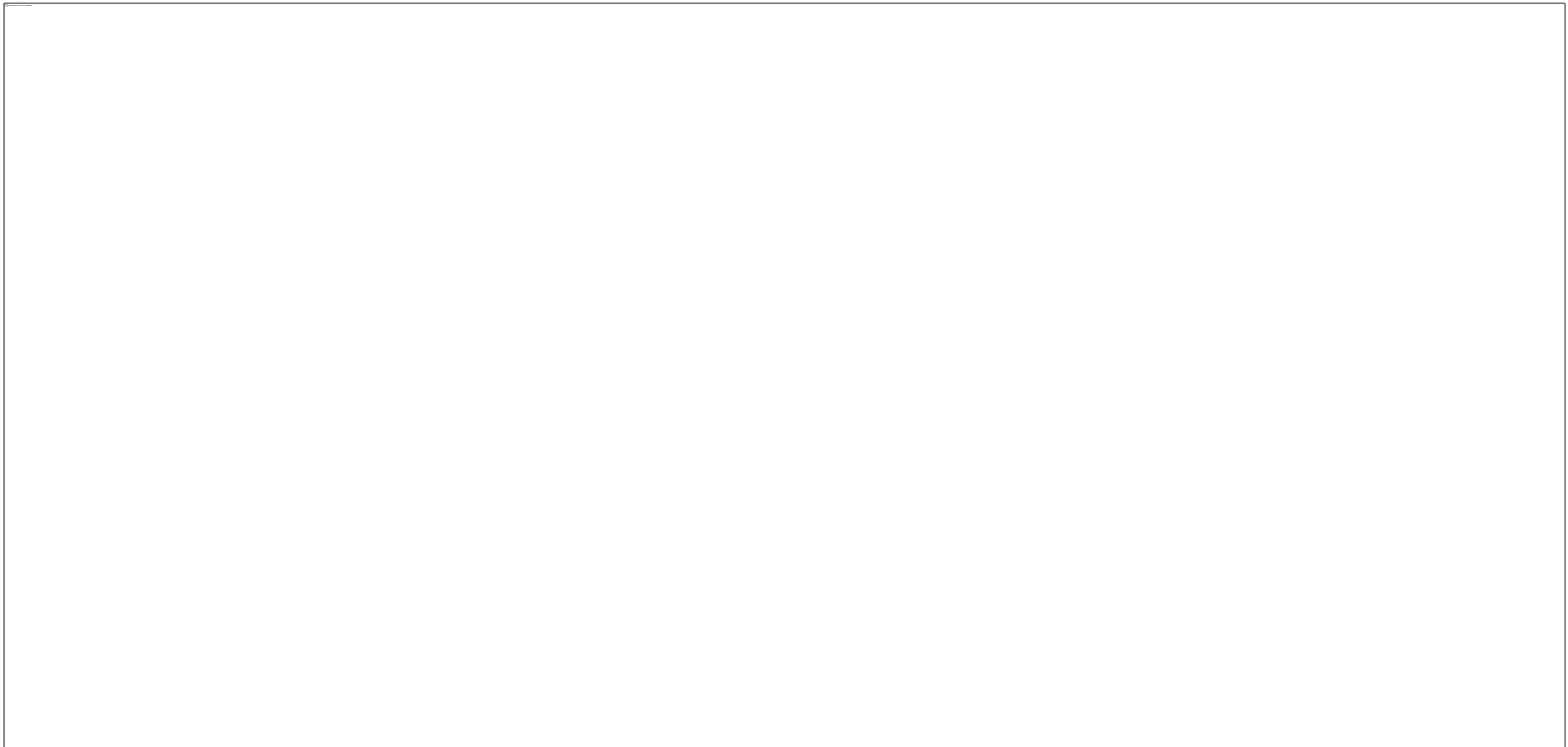


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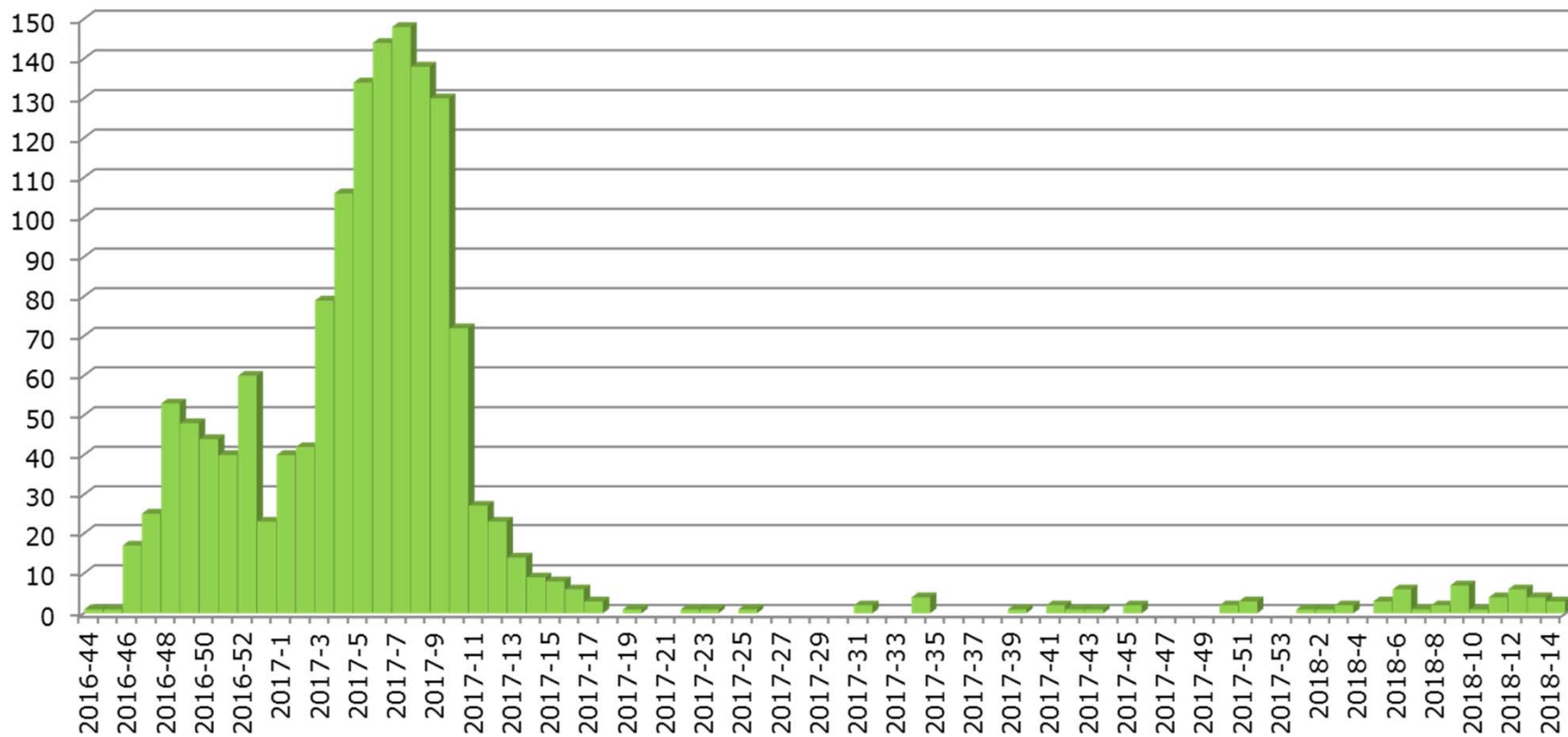


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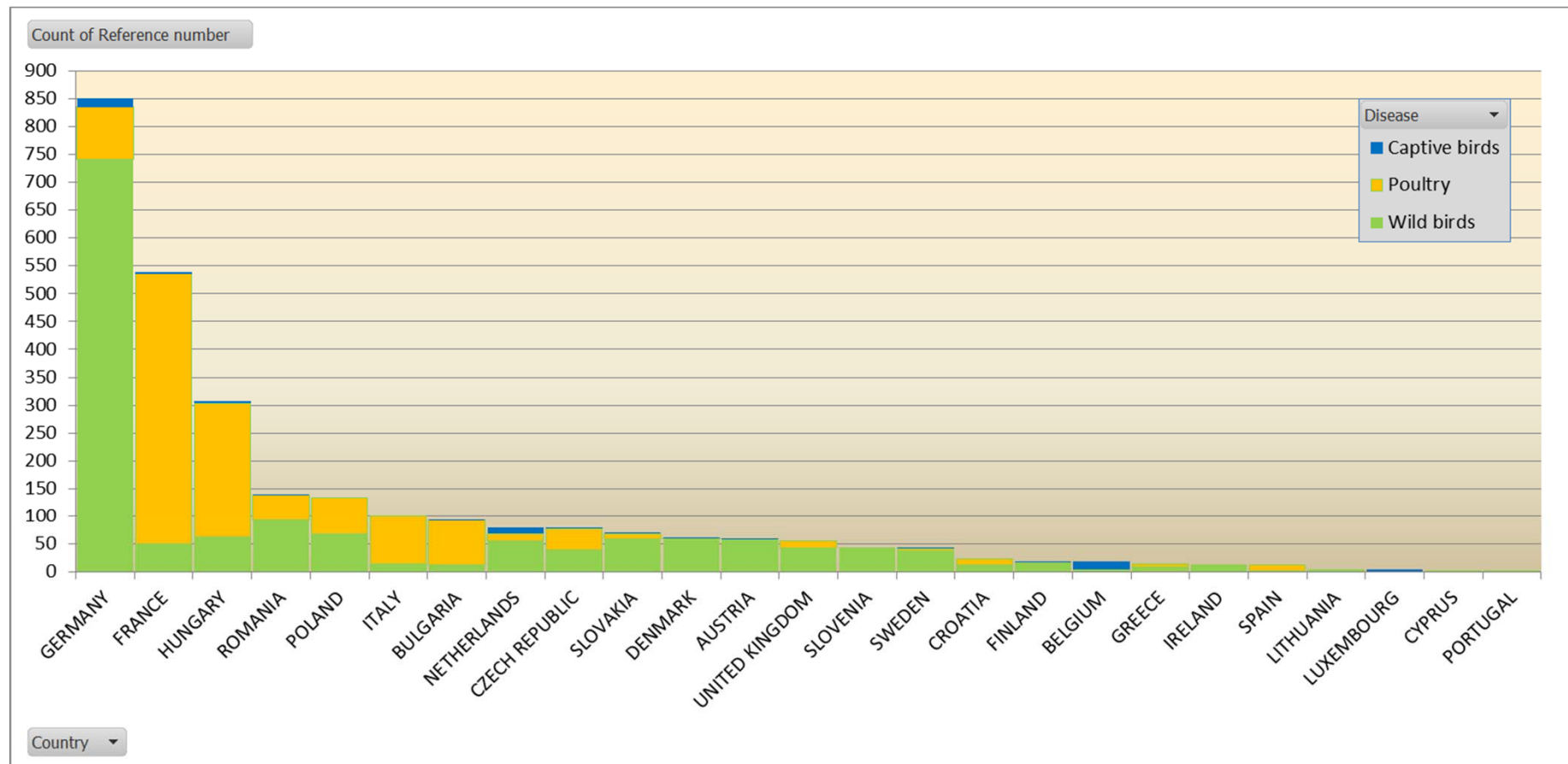
## **Weekly epidemic curve for HPAI H5 outbreaks in poultry reported via ADNS (01/10/2016 - 18/04/2018)**



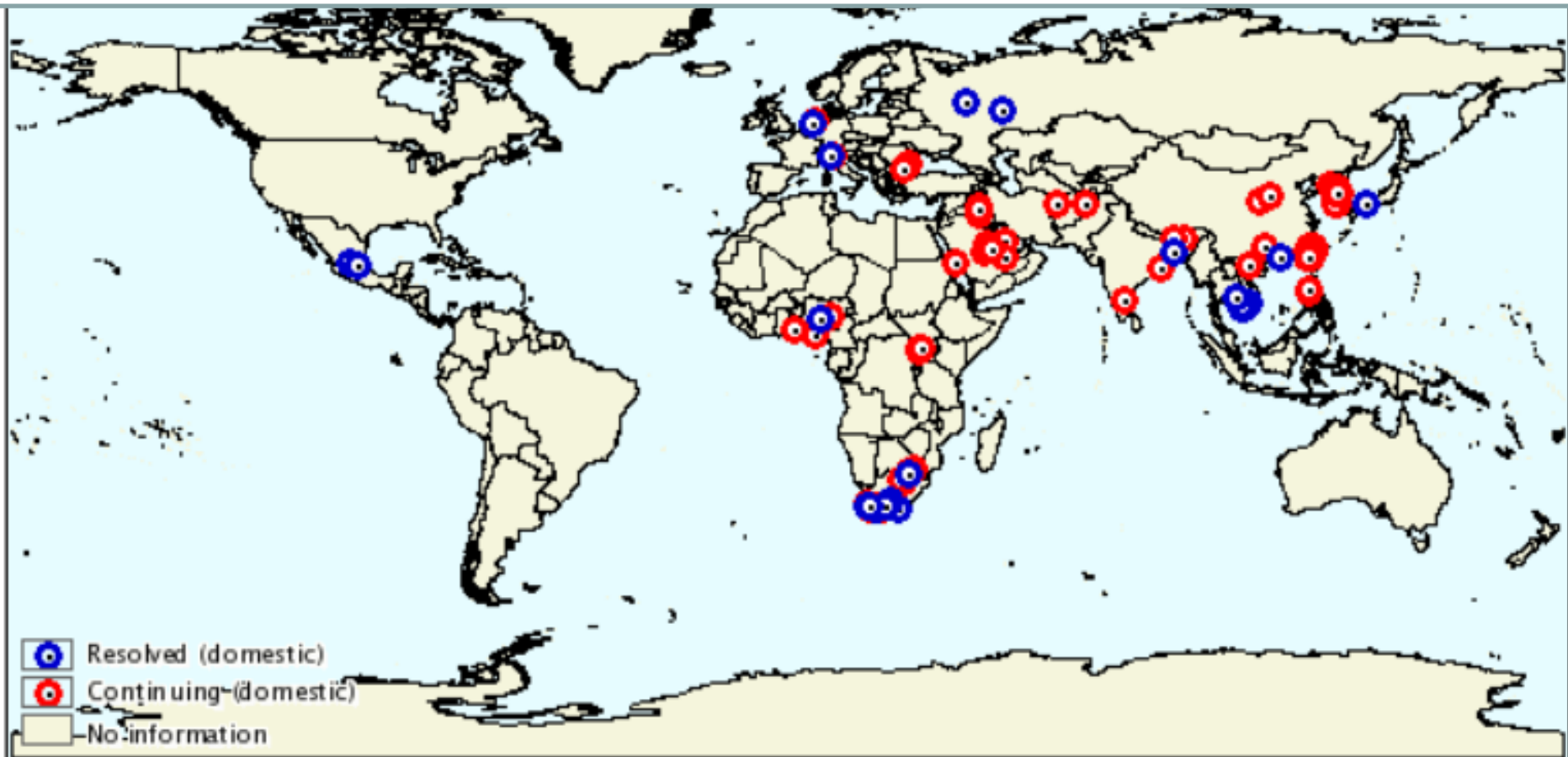
## Weekly epidemic curve for HPAI H5 findings in wild birds reported via ADNS (01/10/2016-18/04/2018)



## Number of outbreaks in poultry, captive birds and detections in wild birds per Member State reported by ADNS (01/10/2016 - 18/04/2018)



# HPAI outbreaks worldwide 01-18/04/2018



Afghanistan (H5), Irak (H5N8), Iran (H5N6) and West Africa (H5N1+H5N8), HK, Taiwan and China (H5N6, H5N2). In China a vaccination programme in poultry against **H7N9** (zoonotic strain) is implemented since 09/2017. Human cases have dropped. Virus was detected seems limited to chickens and is not found in ducks.



## Commission actions

- **Update of protection measures (EU) 2017/247**
  - 4 decisions for NL, IT, BG & DE adopted since last PAFF
- **Designation of a new EU reference laboratory** for avian influenza and Newcastle disease
- Continued discussion on the **definition of captive birds** (AI WG and OIE WG)
- **Review of biosecurity** and early detection systems
  - (SANTE/7008/2018) in light of EFSA's opinion
- TOR for **movie on biosecurity** being developed
- Next **Update on surveillance** guidelines
  - based on EFSA and Directorate F's fact finding mission report on AI surveillance (to be published soon)





***DG Health and Food Safety: Avian influenza***

***[https://ec.europa.eu/food/animals/animal-diseases/control-measures/avian-influenza\\_en](https://ec.europa.eu/food/animals/animal-diseases/control-measures/avian-influenza_en)***

- ***Recent developments and maps***
- ***Urgent protective measures***
- ***Chronology***
- ***Surveillance reports***

***EFSA: Scientific opinion and third AI overview***

***<http://www.efsa.europa.eu/en/press/news/171016>***

***ECDC:***

***<https://ecdc.europa.eu/en/avian-influenza-humans>***