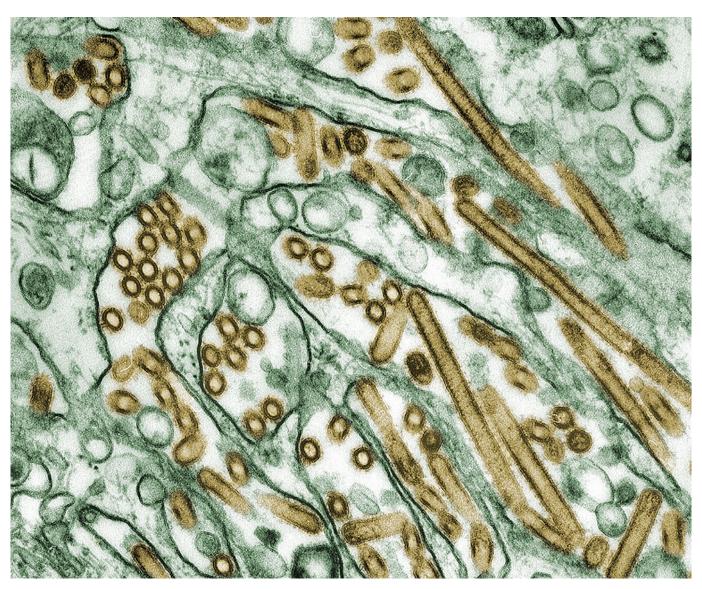
Europe - Disease Outbreak Report Summary, 6-12 November 2025



Reporting Period: November 6-12, 2025

Extracted Data by Disease Category

1. ASF in Domestic Pigs

Country	Number of Outbreaks	
Romania	15	
Moldova	1	Г
TOTAL	16	Г

2. ASF in Wild Boar

Country	Number of Outbreaks
Bulgaria	32
Germany	25
Estonia	8
Croatia	14
Hungary	8
Italy	7
Latvia	21
Lithuania	4
Poland	4
Romania	12
North Macedonia	1
TOTAL	136

3. HPAI (NON-P) in Captive Birds / H5N1

Country	Number of Outbreaks	
Bulgaria	1	
Czech Republic	2	
Germany	4	
France	3	
Netherlands	1	
TOTAL	11	

4. HPAI (NON-P) in Wild Birds / H5 (N untyped)

Country	Number of Outbreaks	
Norway	1	
TOTAL	1	

5. HPAI (NON-P) in Wild Birds / H5N1

Country	Number of Outbreaks	
Austria	8	
Belgium	4	
Germany	462	
Denmark	15	
Spain	16	
Finland	3	

Country	Number of Outbreaks	_
France	25	
Ireland	1	_
Italy	1	_
Lithuania	1	_
Luxembourg	8	
Latvia	3	
Netherlands	22	
Poland	2	_
Slovakia	1	
Slovenia	2	_
Sweden	5	_
Switzerland	1	
Norway	1	
Ukraine	1	
TOTAL	581	

6. High Pathogenicity Avian Influenza Viruses (Poultry) (Inf. with) / H5N1

Country	Number of Outbreaks
Bulgaria	1
Czech Republic	3
Germany	26
France	7
Hungary	1
Ireland	1
Italy	2
Netherlands	3
Poland	3
Sweden	2
United Kingdom (Northern Ireland)	2
TOTAL	51

Summary Statistics

Disease Category	Total Outbreaks
ASF in Domestic Pigs	16

Disease Category	Total Outbreaks
ASF in Wild Boar	136
HPAI(NON-P) in Captive Birds / H5N1	11
HPAI(NON-P) in Wild Birds / H5 (N untyped)	1
HPAI(NON-P) in Wild Birds / H5N1	581
High Pathogenicity Avian Influenza Viruses (Poultry) / H5N1	51

HPAI (NON-P) - High Pathogenicity Avian Influenza in Non-Poultry

This designation refers to HPAI infections occurring in birds that are NOT commercial poultry:

Captive Birds:

- Birds kept in zoos, aviaries, wildlife centers, or as pets
- Examples from report: Indian Peafowl, Muscovy Duck
- These are non-commercial birds under human care

Wild Birds:

- Free-living birds in natural habitats
- Examples from report: Mallard, Mute Swan, Common Crane, Grey Heron, Greylag Goose, Herring Gull, Eurasian buzzard, Whooper Swan, Common pheasant

Subtype Nomenclature

H5N1:

- **H5** = Hemagglutinin protein type 5
- **N1** = Neuraminidase protein type 1
- Full virus identification with both surface proteins characterized
- The most prevalent highly pathogenic strain globally

H5 (N untyped):

- Only hemagglutinin type identified (H5)
- Neuraminidase type not yet determined through laboratory testing
- Preliminary identification pending complete characterization

HPAI in Poultry (Inf. with):

Refers to infections in commercial poultry operations:

- Chickens, turkeys, ducks, geese raised for meat or eggs
- High impact on food security and international trade
- Triggers specific control measures including culling

Why These Classifications Matter:

1. **Epidemiological Tracking:** Wild birds serve as natural reservoirs and spread virus through migration routes

- 2. **Risk Assessment:** Different species require different control strategies
- 3. Trade Implications: HPAI in commercial poultry directly affects international trade regulations
- 4. **Public Health Monitoring:** Tracking which strains affect which species helps assess zoonotic (animal-to-human) transmission risk
- 5. Control Measures:
 - Commercial poultry can be culled and vaccinated
 - Wild birds require surveillance and monitoring
 - Captive birds need biosecurity measures

Geographic Distribution Highlights

ASF:

- Wild boar outbreaks (136) vastly outnumber domestic pig outbreaks (16)
- Germany had the most wild boar cases (25), Romania had most domestic pig cases (15)
- Concentrated in Eastern and Central Europe

HPAI:

- Germany dominated with 462 wild bird outbreaks and 26 poultry outbreaks
- Wild bird outbreaks (581) significantly exceeded poultry outbreaks (51)
- Widespread across Europe, indicating active transmission

Data Source: ADIS (Animal Disease Information System) Weekly Notification **Created:** November 14, 2025

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