



REPUBLIC OF BULGARIA
MINISTRY OF AGRICULTURE AND FOOD
BULGARIAN FOOD SAFETY AGENCY

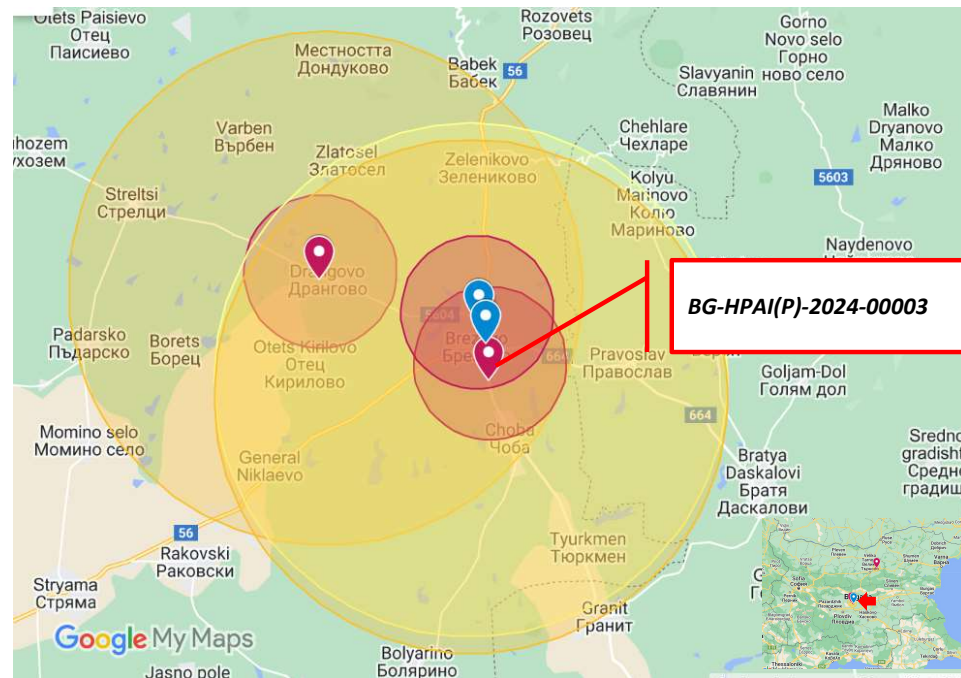
HPAI epidemiological situation in Bulgaria /update/

PAFF AH&AW committee 21.02.2024



2024 HPAI (H5) in Bulgaria

- Holdings: Mulard duck farm;
- Location – Brezovo village, Plovdiv region
- Primary outbreak, confirmed within the surveillance activities in 3 km zone around *BG-HPAI(P)-2024-00001* and *BG-HPAI(P)-2024-00002*
- Poultry at different ages (from 20 to 70 days old)
- No clinical sings, no mortality
- Restriction zones (RZ) - only Mulard duck holdings: 3-km (2 holdings with 18400) and in 10 km zone (15 holdings with 86250 ducks)
- Surveillance in the RZ (clinical inspection and sampling) completed

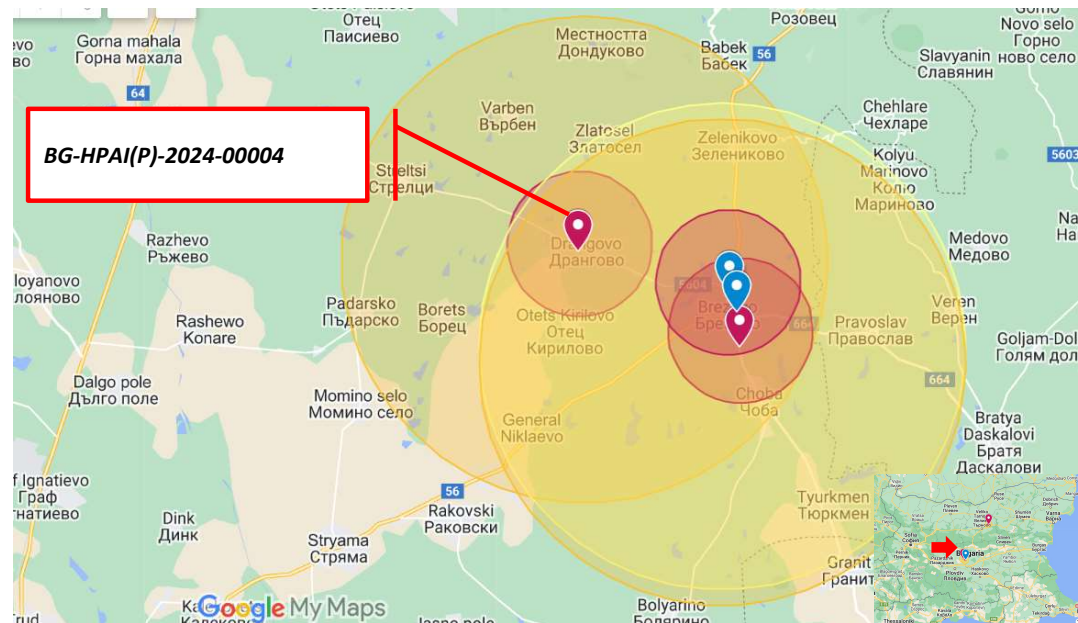


Map - location of the HPAI outbreak ADIS BG-HPAI(P)-2024-00003, Plovdiv region and the established 3 and 10-km restriction zones

Region	ADIS ref N	HPAI	Date of suspicion	Date of confirmation	Poultry category	Affected poultry, n	Date of culling of poultry	Date of preliminary C&D	Additional comments
Plovdiv	<i>BG-HPAI(P)-2024-00003</i>	H5N1		24.01.2024	Mulard duck	8678	27.01.2024	08.02.2024	Primary outbreak Located in an already established restriction zone

2024 HPAI (H5) in Bulgaria

- Holdings: Mulard duck farm;
- Location – Drangovo village, Plovdiv region
- Primary outbreak, confirmed within the surveillance activities in 10 km zone around *BG-HPAI(P)-2024-00001-3*
- Poultry at different ages (from 20 to 60 days old)
- No clinical sings;
- Restriction zones (RZ) - 3-km (2 holdings with 12600) and in 10 km zone (14 holdings with 76050 poultry)
- Surveillance in the RZ (clinical inspection and sampling) is still going on

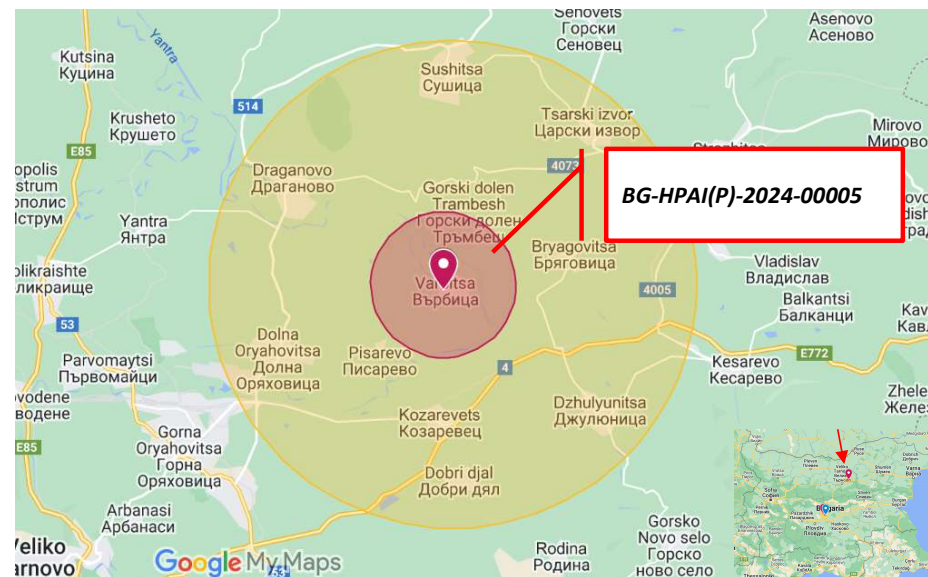


Map - location of the HPAI outbreak ADIS *BG-HPAI(P)-2024-00004*, Plovdiv region and the established 3 and 10-km restriction zones

Region	ADIS ref N	HPAI	Date of suspicion	Date of confirmation	Poultry category	Affected poultry, n	Date of culling of poultry	Date of preliminary C&D	Additional comments
Plovdiv	<i>BG-HPAI(P)-2024-00004</i>	H5N1		06.02.2024	Mulard duck	7084	08.02.2024	20.02.2024	Primary outbreak Located in an already established restriction zone

2024 HPAI (H5) in Bulgaria

- Holdings: Pekin duck farm;
- Location – Varbitsa village, Veliko Turnovo region
- Primary outbreak, detected within the passive surveillance
- High mortality; clinical signs;
- Poultry at different ages (from 10 to 30 days old)
- Restriction zones (RZ) – 3 km (no industry holdings) and in 10 km zone (4 holdings with 117500 poultry)
- Surveillance in the RZ (clinical inspection and sampling) is carried out in all commercial poultry holdings + technology linked holdings – completed

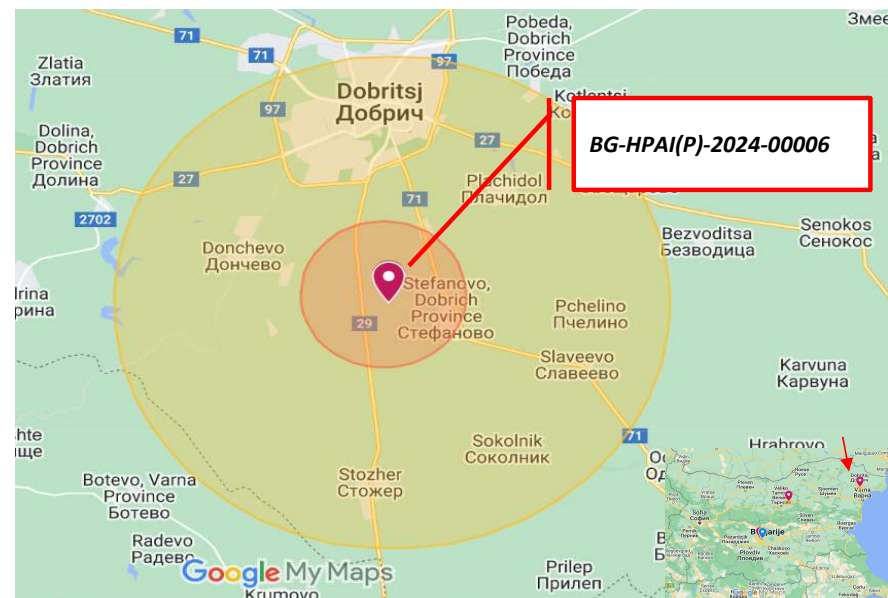


Map - location of the outbreak BG-HPAI(P)-2024-00005, Veliko Turnovo region and the established 3 and 10-km restriction zones

Region	ADIS ref N	HPAI	Date of suspicion	Date of confirmation	Poultry category	Affected poultry, n	Date of culling of poultry	Date of preliminary C&D	Additional comments
Veliko Turnovo	BG-HPAI(P)-2024-00005	H5N1	13.02.2024	14.02.2024	Pekin duck	37 850	16.02.2024	On going	Primary outbreak, detected within the passive surveillance

2024 HPAI (H5) in Bulgaria

- Holdings: Mulard duck farm;
- Location – Stefanovo village, Dobrich region
- Primary outbreak, detected within the passive surveillance
- High mortality; mild clinical signs;
- Poultry at different ages (up to 60 days old)
- Restriction zones (RZ) – 3 km (no industry holdings) and in 10 km zone (6 holdings with 376733 poultry)
- Surveillance in the RZ (clinical inspection and sampling) is carried out in all commercial poultry holdings + technology linked holdings - still going on.



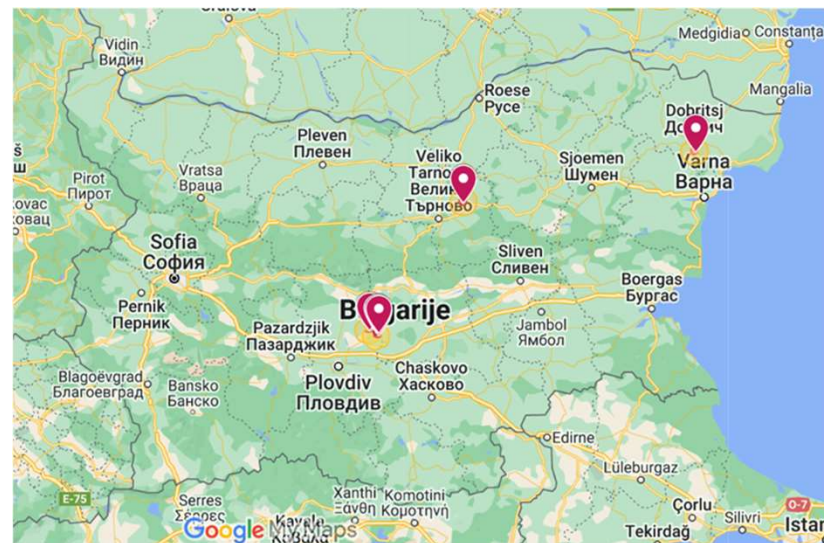
Map - location of the outbreak BG-HPAI(P)-2024-00006, Veliko Turnovo region and the established 3 and 10-km restriction zones

Region	ADIS ref N	HPAI	Date of suspicion	Date of confirmation	Poultry category	Affected poultry, n	Date of culling of poultry	Date of preliminary C&D	Additional comments
Dobrich	BG-HPAI(P)-2024-00006	H5	19.02.2024	20.02.2024	Mulard duck	9 510	On going		Primary outbreak, detected within the passive surveillance

2024 HPAI (H5) in Bulgaria

Control measures in place:

- No movement from restriction zones for EU trade;
- Intensified official control in the commercial farms – continuing;
- Intensified laboratory control - pre-movement testing
- Epidemiological investigation;
- Surveillance in wild birds – active searching;
- Ban for outdoor keeping of poultry, live poultry market, exhibitions and competitions in the whole country;
- Enhancing the passive surveillance through awareness campaigns focused on farmers and veterinarians;
- Meeting with stakeholders – local authorities, poultry association, farmers for ensuring early detection, emergency response and preparedness;
- Development of Multi-institutional plan for control and prevention of HPAI - to be adopted by the Council of Ministers



Map - location of the outbreaks BG-HPAI(P)-2024-00001-6, confirmed since Jan 2024 and the established 3 and 10-km restriction zones

Region	ADIS ref N	HPAI	Date of suspicion	Date of confirmation	Poultry category	Affected poultry, n	Date of culling of poultry	Date of preliminary C&D
Plovdiv	BG-HPAI(P)-2024-00001	H5N1	08.01.2024	11.01.2024	Mulard duck	4850	17.01.2024	21.01.2024
	BG-HPAI(P)-2024-00002					3800		
Plovdiv	BG-HPAI(P)-2024-00003	H5N1		24.01.2024	Mulard duck	8678	27.01.2024	08.02.2024
Plovdiv	BG-HPAI(P)-2024-00004	H5N1		06.02.2024	Mulard duck	7084	08.02.2024	20.02.2024
Veliko Turnovo	BG-HPAI(P)-2024-00005	H5N1	13.02.2024	14.02.2024	Pekin duck	37 850	16.02.2024	On going
Dobrich	BG-HPAI(P)-2024-00006	H5	19.02.2024	20.02.2024	Mulard duck	9 510	On going	

Table – HPAI outbreak confirmed since 1st of Jan 2024 in Bulgaria



Thank you for the attention!

Bulgarian Food Safety Agency
15A Pencho Slaveikov blvd.
1606 Sofia, Bulgaria
tel.: 00359 2 915 98 20
e_mail: ceo@bfsa.bg

Animal Health Department
tel.: 00359 2 915 98 42
e_mail: ahw@bfsa.bg;
www.bfsa.egov.bg